

CLEAN

Contract No. N62474-88-D-5086

Contract Task Order No. 0126

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**NAVAL WEAPONS STATION
CONCORD, CALIFORNIA**

**REMEDIAL INVESTIGATION/FEASIBILITY STUDY
TIDAL AREA SITES**

**COMMUNITY RELATIONS PLAN ,
DRAFT**

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FOR

**NAVAL WEAPONS STATION
CONCORD, CALIFORNIA**

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Prepared for

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**COMMUNITY RELATIONS PLAN
DRAFT**

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1.0 INTRODUCTION

The Department of the Navy, Western Division, Naval Facilities Engineering Command (WESTDIV) is conducting a remedial investigation/feasibility study (RI/FS) at four Tidal Area sites at the Naval Weapons Station (WPNSTA) Concord, California. As part of the RI/FS, WESTDIV has authorized PRC Environmental Management, Inc. (PRC) to develop project plans to support the RI/FS activities. The preparation of RI/FS project plans, including a work plan (WP), field sampling plan (FSP), quality assurance project plan (QAPjP), health and safety plan (HSP), and community relations plan (CRP), have been authorized under Contract No. N62474-88-D-5086, Contract Task Order (CTO) No. 0126. PRC's Comprehensive Long-term Environmental Action Navy (CLEAN) contract team member, Montgomery Watson, has prepared this CRP and will perform the technical work described herein. PRC will provide project management support and technical review and oversight. PRC will also conduct the task of scoping and designing an ecological assessment under CTO No. 0232, which will be performed as part of the RI/FS.

The Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) and the Superfund Amendments and Reauthorization Act of 1986 (SARA) established a series of programs for the cleanup of hazardous waste disposal sites and spill sites nationwide. One of the programs, the Defense Environmental Restoration Program (DERP), is codified in SARA Section 211 (10 United States Code [USC] 2701). The Navy Installation Restoration Program (IRP) is a component of DERP, and is designed to identify, assess, and remediate contamination at past hazardous waste disposal sites and spill sites that resulted from Navy and Marine Corps activities.

The purpose of this CRP is to establish an ongoing communications program between WPNSTA Concord and the surrounding communities regarding environmental investigations and cleanup activities on WPNSTA properties. This CRP includes a brief history of the WPNSTA Concord, and a plan for making the environmental information available to the public. The CRP also describes the process by which the public will be able to participate in the decision-making process on environmental cleanup issues. This CRP may be modified as the community expresses more interest in the investigation and cleanup process, which will proceed according to a schedule contained in the Federal Facility Site Remediation Agreement (FFSRA) that was signed by the Navy and California regulatory agencies on September 29, 1992. This CRP has been prepared as part of investigation plans for an area of WPNSTA Concord referred to as the Tidal Area; a similar plan will be

developed for another area designated as the Inland Area. A third area of WPNSTA Concord, the Litigation sites, is currently in the remediation process. A CRP also will be developed for this area.

The RI/FS at WPNSTA Concord is being conducted by means of the IRP, CERCLA, and SARA. WPNSTA Concord may potentially be included on the federal National Priorities List (NPL). The Navy is responsible for implementing the community relations activities for WPNSTA Concord. An FFSRA between the Navy and state regulatory agencies was signed on September 29, 1992. The FFSRA for WPNSTA Concord defines in detail the activities and responsible parties involved in the IRP process at the various station sites. These activities will be conducted in cooperation and close coordination with the State of California Department of Toxic Substances Control (DTSC), the U.S. Environmental Protection Agency (EPA) Region IX, the San Francisco Bay Regional Water Quality Control Board (RWQCB), the Contra Costa County Public Health Department, the California Department of Fish and Game, and other interested regulatory agencies. The RWQCB is the lead agency for the Tidal Area investigation at WPNSTA Concord under the FFSRA.

The CRP is based on Department of Navy guidance, federal and state regulations, and documents from previous investigations. Additional information was obtained from interviews and meetings with representatives from WPNSTA Concord, elected officials, public interest groups, neighborhood associations, and public agency officials. These discussions were held in Concord and Pittsburg, California, during August 1988 to gain insight into the existing community/WPNSTA Concord relationship, to determine community concerns and needs, and to aid in plan development (International Technology Corporation [IT Corp] 1992a). Because the community relationships, needs, and concerns will vary with time, this CRP is a working document. Activities described in this plan will be modified as necessary to reflect the changing needs of the community as those needs become apparent.

Previous investigations of soil and groundwater have been conducted at WPNSTA Concord. Information and analytical data generated from these investigations have been incorporated into the WPNSTA Concord RI/FS work plan. The RI/FS work plan and all associated documents are available for public review at the information repositories listed in Appendix C of this CRP. Additional documents will be added as they become available throughout the course of the project.

Contacts have been established at WPNSTA Concord, DTSC, and the RWQCB, where questions and comments may be directed. The designated WPNSTA Concord contact person for information about the IRP is:

Mr. Dan Tikalsky
Public Affairs Officer
WPNSTA Concord
Concord, CA 94519
(510) 246-5450

The designated DTSC contact person for technical questions or other comments related to the activities at WPNSTA Concord is:

Mr. Romy F. Fuentes
Remedial Project Manager
State of California Environmental Protection Agency
Department of Toxic Substances Control
700 Heinz Ave., Bldg. F, Suite 200
Berkeley, CA 94710
(510) 540-3724

The designated DTSC contact person for community relations activities at WPNSTA Concord is:

Ms. Shirley Buford
Public Participation Officer
State of California Environmental Protection Agency
Department of Toxic Substances Control
700 Heinz Ave., Bldg. F, Suite 200
Berkeley, CA 94710
(510) 540-3724

The designated RWQCB contact person for technical questions or other comments related to the activities at WPNSTA Concord is:

Ms. Barbara M. Smith
Environmental Specialist
San Francisco Bay Regional Water Quality Control Board
2101 Webster Street, Suite 500
Oakland, CA 94612
(510) 464-1255

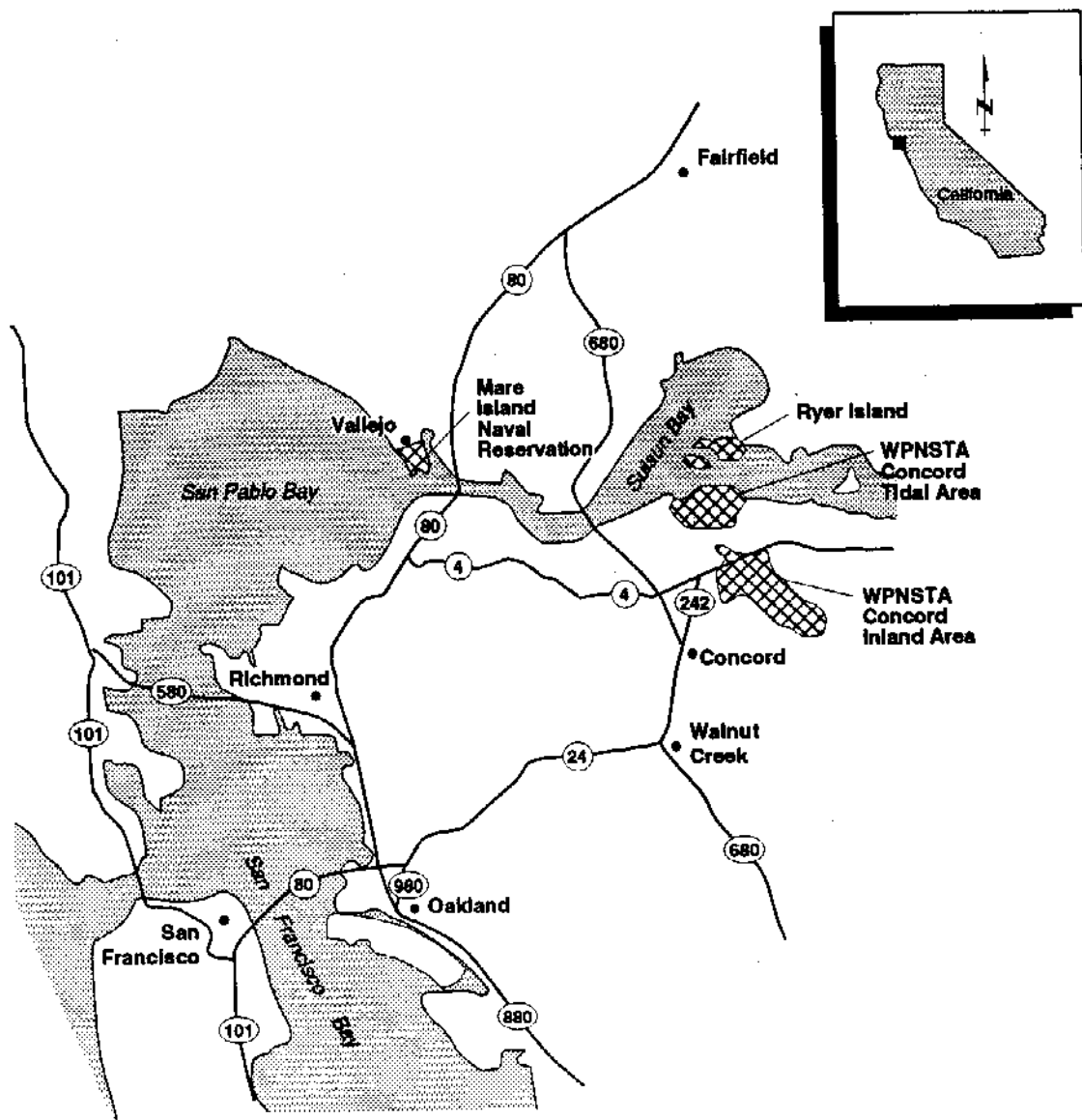
2.0 SITE BACKGROUND

WPNSTA Concord is located approximately 30 miles northeast of San Francisco in the north-central portion of Contra Costa County, California (Figure 2-1). WPNSTA Concord, which encompasses almost 13,000 acres, is bounded by Suisun Bay to the north and by the city of Concord to the south and west. WPNSTA Concord is the major munitions transshipment facility on the west coast. Transshipment activities involve the transfer of facility cargos from land conveyance vehicles (such as railroad cars or trucks) to ships for transport overseas. The transfer of cargos from ships to land conveyance vehicles and subsequent transport of the cargos to maintenance or storage facilities are also considered transshipment activities.

The facility contains three separate land holdings: inland property, tidal property bounded by Suisun Bay, and a radiography facility located in Pittsburg, California. The Inland Area, which is separated from the Tidal Area by a range of hills not owned by the Navy, encompasses approximately 5,272 acres (Figure 2-2). A Navy-owned road and rail line link the two areas. Three roads cross the Inland Area: State Route 4, Willow Pass Road, and Bailey Road. The largest single land use of WPNSTA Concord is ammunition storage, which is accommodated in five magazine groups and two groups of barricaded railroad sidings. Various production facilities, a Weapons Quality Engineering Center, and the station's administrative complex are also located in the Inland Area.

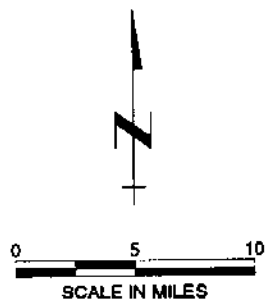
The Tidal Area encompasses 7,648 acres and is divided between the mainland and adjacent islands, as shown on Figure 2-2. The islands include Freeman, Roe, Ryer, Middle Ground, and Snag Islands located in Suisun Bay directly north of the shipping channel, and two islands (Seal Islands) north of the barge pier. Ryer Island, Site 8, was included with the Inland Area Site Investigation (SI) (PRC/Montgomery Watson 1993b) due to possibly similar types of anthropogenic compounds (explosive chemicals and metals). A wetlands area is located between the facility and Suisun Bay. Munitions handling and loading piers are located on these properties. Other facilities include a network of revetments to protect 525 rail cars, warehouses, and support buildings.

The majority of the facilities located in the greater Tidal Area are dedicated to receiving, inspecting, and classifying munitions, and are located on the original property of the Naval Magazine, Port Chicago, acquired by the Navy in 1942. Within 17,000 linear feet of waterfront, there are three explosives-handling piers, a barge pier, lighter moorings, and a tug basin. The rail car revetments,



LEGEND:

 WPNSTA Concord Property



RI/FS COMMUNITY RELATIONS PLAN
WPNSTA CONCORD TIDAL AREA
REGIONAL LOCATION MAP

FIGURE 2-1

Figure 2-2

This detailed station map has been deleted from the Internet-accessible version of this document as per Department of the Navy Internet security regulations.

rail car classification yards, and a large unbarricaded truck holding lot are inland from the waterfront area and approximately 1,000 feet east of the Tidal Area Landfill Site (Site 1). There are several open storage areas of inert materials and parking aprons associated with the piers and support activities.

In addition to the pier facilities, ordnance is handled in the segregation complex ("R Area") and in two transfer facilities. Most of the land in the Tidal Area is encumbered by Explosive Safety Quantity Distance (ESQD) arcs required as safety perimeters by ordnance operations, primarily from the three explosives-handling piers.

Most of the station support operations are located in the Inland Area; the Tidal Area has a limited number of support operations. Ten buildings in the Tidal Area are used for inert storage, bulk storage, or general warehousing. Limited public works support facilities and administrative facilities are also present. An additional 1,675 acres are leased out for agricultural purposes.

2.1 HISTORY OF NAVAL WEAPONS STATION CONCORD

WPNSTA Concord's national defense role began in 1857 when Commodore Farragut completed a naval magazine on Mare Island (Figure 2-1). Subsequently, the Navy constructed an annex to the Mare Island facility on the station's present site.

Officially commissioned in April 1942 as Naval Magazine Port Chicago the facility responded to the demands of World War II, growing both in area and capacity. As weapons became more sophisticated, Naval Magazine Port Chicago added specialized facilities and its mission changed from a transshipment facility to a more comprehensive ordnance installation. In 1963, the facility became the Naval Weapons Station Concord. By 1968 the station was the second largest landowner in Contra Costa County with nearly 13,000 acres inside its boundaries, including acreage surrounding the town of Port Chicago, which was acquired by the Navy and subsequently razed to provide an uninhabited safety zone between explosive outloading piers and populated areas.

As noted earlier, WPNSTA Concord is divided geographically into the Tidal Area and the Inland Area, which are separated by the town of Clyde and a series of hills not owned by the Navy. The two areas are joined by a Navy-owned railroad/highway corridor, which crosses the Port Chicago

Highway at the Main Entrance to the station just south of Clyde. Each geographical area is distinct not only in its physical setting but also in its mission.

The Tidal Area is the center of ammunition transshipment activities. In this area, both containerized and breakbulk munitions are received, inspected, and classified; held awaiting transportation; and outloaded. Various wastes have been generated and reportedly disposed of in the Tidal Area since operations began in 1942.

2.2 SUMMARY OF ENVIRONMENTAL INVESTIGATIONS

Site investigation activities at WPNSTA Concord were initiated by the Navy in 1983 as part of the Navy Assessment and Control of Installation Pollutants (NACIP) program. The NACIP program, subsequently renamed the IRP, was developed to identify and control environmental contamination from past hazardous materials use and disposal activities at Navy and Marine Corps installations and is similar to EPA's Superfund program. This program is conducted in compliance with all applicable federal and state laws.

The first IRP investigation, the Initial Assessment Study (IAS) (Ecology and Environment, Inc. [E&E] 1983), collected and evaluated information on 32 sites at WPNSTA Concord where hazardous wastes were alleged to have been disposed or spilled. The study was based upon a review of available records pertaining to chemical handling and disposal practices, interviews with site personnel, and an on-site survey of activities at WPNSTA Concord. Thirteen of the sites investigated in the IAS were recommended for further study. These 13 sites were divided into three areas: the Inland Area sites, the Tidal Area sites, and the Litigation sites. The focus of this CRP is on the Tidal Area sites.

The second investigation at the four Tidal Area sites occurred between 1988 and 1991. During this period, IT Corp. performed an SI of the four Tidal Area sites. The purpose of the SI was to "confirm or deny the presence of contamination, and to make a preliminary evaluation of potential risk to human health and the environment, and to collect data to characterize potential contamination for initiation of the RI/FS, and remedial alternatives, if warranted" (IT Corp. 1992b). Numerous groundwater, surface water, soil and sediment samples were collected for chemical analysis from each of the four sites as part of the SI. The results of these analyses are discussed in Section 2.3.

In January 1992, Montgomery Watson conducted a confirmation sampling (CS) study at each of the four sites to confirm the presence of chemicals detected in the SI and to evaluate the practical quantitation limits for samples with high levels of total organic carbon. One to two soil, groundwater, surface water, and sediment samples were collected at each of the sites.

The most recent investigation consisted of a Resource Conservation and Recovery Act (RCRA) Facility Assessment (RFA) of WPNSTA Concord, which assessed portions of Sites 2 and 11. This RFA was performed by DTSC in June 1992. The objectives of the RFA were to identify and evaluate the solid waste management units for historic and potential release of hazardous wastes to the environment and to make preliminary determinations on the need for further corrective actions (DTSC 1992).

2.3 SITE HISTORIES

A brief description of the physical setting, past operations, and the findings of previous investigations of the four Tidal Area sites is presented below. The location of these sites are shown on Figure 2-3.

2.3.1 Site 1: Tidal Area Landfill

The Tidal Area Landfill Site is located along the west side of Johnson Road, just north of Froid Road. The landfill is approximately 20 acres in extent, and reportedly contains approximately 33,000 tons of waste (IT Corp. 1992b). The landfill served as the major disposal area for WPNSTA Concord from approximately 1944 to 1979. Historical aerial photographs indicate, based on the growth of the landfill outline, that the majority of the waste was deposited to the landfill from the mid-1950s to the mid-1970s. Household garbage from the base was disposed of in the landfill. Additionally, solvents, acids, paint cans, creosote-treated timbers, asphalt, concrete, asbestos, and ordnance materials, including inert munitions, were reportedly disposed of in the landfill (E&E 1983). A waste thickness of up to 10 feet was estimated from topographic analysis; however, this estimate may be in error because of an uneven distribution of the waste or the undocumented percentage of waste to capping material in the fill (IT Corp. 1992b). The origin of the capping material is unknown.

Figure 2-3

This detailed station map has been deleted from the Internet-accessible version of this document as per Department of the Navy Internet security regulations.

The SI at the Tidal Area Landfill Site indicated the presence of low levels of volatile organic compounds (VOC) in the soil and sediment; semivolatile organic compounds (SVOC) in the groundwater and soil; and organochlorine (OC) pesticides in the soil. However, the results from the CS indicate that these chemicals may not be present, since these low levels of organic chemicals could not be confirmed during the limited sampling conducted as part of the CS. Summaries of the organic chemicals and metals detected during the SI are presented in Table 2-1.

2.3.2 Site 2: R Area Disposal

From the late 1940s until about 1976, the area east of Baker Road between the R Area (also known as the Segregation Area) and the Inert Storage Area was used for the disposal of materials generated during the segregation of conventional munitions returned from Pacific operations (E&E 1983). This disposal area was named the R Area Disposal Site and was reported in the IAS (E&E 1983) to be about 800 feet long, 10 feet wide (east of Baker Road), and at least 5 feet deep. The Tidal Area SI (IT Corp. 1992b) reported the site to be about 800 feet long, 600 feet wide (east of Baker Road), and at least 5 feet deep. Casings, cans, drums, and other inert, non-explosive ordnance waste were reported to be clearly visible both on the surface and beneath the water along Baker Road (E&E 1983) and this material is still present (PRC/Montgomery Watson 1993a). No records exist to document the quantity of waste disposed at the site; however, the waste was estimated at 650 tons (E&E 1983). During a December 1992 site visit, the R Area Disposal Site was observed to contain piles of asphalt, metal casings, and mattress springs. The amount of debris decreased with distance from Baker Road, except along the northern site boundary where debris can be observed along Pickett Road.

The SI at the R Area Disposal Site indicated the presence of low levels of VOCs in the soil and sediment; SVOCs in the groundwater, surface water, soil, and sediment; munitions compounds in the sediment; and OC pesticides in the groundwater and soil. However, the results from the CS indicate that these chemicals may not be present, because these low levels of organic chemicals could not be confirmed during the limited sampling conducted as part of the CS. Summaries of the organic chemicals and metals detected during the SI are presented in Table 2-2.

2.3.3 Site 9: Froid and Taylor Roads

The Froid and Taylor Roads Site is defined by the triangular-shaped (approximately 800 feet long by 300 feet wide) area encompassed by Taylor Boulevard on the west, Froid Road on the north, and an unnamed dirt/asphalt road on the west (IT Corp. 1992b). During the IAS site inspections, a piece of ordnance was found on the shoulder of Froid Road near its intersection with Taylor Boulevard. This piece of ordnance was later identified by explosive ordnance disposal (EOD) personnel as an expended 5-inch white phosphorus rocket round. An investigation of the surrounding area revealed scrap metal and other debris in the area south of the intersection of the two roads. The IAS also noted that the site was subject to tidal action. Although no specific incidents of hazardous materials disposal were linked directly to this site, its proximity to IAS Sites 1, 2, and 11 made it an area of concern during the IAS (E&E 1983).

According to the IAS, Site 9 was defined by the presence of one piece of inert munitions, a few pieces of scrap metal, and suspected minor dumping activity. The SI at the Froid and Taylor Roads Site indicated the presence of low levels of VOCs in the soil; SVOCs in the groundwater, soil, and sediment; and munitions compounds in the groundwater. However, the results from the CS indicate that these chemicals may not be present, since these low levels of organic chemicals could not be confirmed during the limited sampling conducted as part of the CS. Summaries of the organic chemicals and metals detected during the SI are presented in Table 2-3.

2.3.4 Site 11: Wood Hogger

Between 1969 and 1973, dunnage and other wood scrap from Tidal Area operations were chipped by a wood hogging operation (IT Corp. 1992b). Until about 1972, the chips were sold to the Fiberboard Company in Antioch, California (E&E 1983). When a market for the chips could no longer be found, they were deposited on the ground adjacent to the hogger. The chips are estimated to cover a 10-acre area, with a thickness of more than 10 feet (E&E 1983).

Some of the wood scrap chipped at the site came from ordnance crates returned from Vietnam. Ammunition shipping crates used by the Marines in Vietnam, as well as some crates used by the Army, were treated with pentachlorophenol (PCP), a wood preservative that has since been recognized as a chemical with toxic concerns. The total amount of PCP-treated wood that may have

been chipped and disposed of at the site has been estimated at 20 tons (E&E 1983). This estimate is based on the total amount of munitions shipped from WPNSTA Concord, as well as the amount of munitions returned to WPNSTA Concord during retrograde operations (E&E 1983).

The SI at the Wood Hogger Site indicated the presence of low levels of VOCs in the soil; SVOCs in the groundwater, soil, and sediment; and OC pesticides in the soil. However, the results from the CS confirmed the presence of the OC pesticides in the soil and some of the SVOCs in the soil; the CS indicated that the other organic chemicals are not present, since these chemicals could not be confirmed during the limited sampling conducted as part of the CS. Summaries of the organic chemicals and metals detected during the SI are presented in Table 2-4.

2.4 NATURE OF THREAT TO PUBLIC HEALTH AND THE ENVIRONMENT

A review of historical activities conducted at the Tidal Area sites indicates the possible presence of a variety of chemicals at these sites. The chemical compounds suspected of being present may be toxic and hazardous above certain concentrations and have the potential to adversely affect the environment.

Several routes may exist for possible human exposure. These routes include the following:

- Ingestion of trace quantities of chemicals in groundwater or soil
- Dermal contact with site chemicals
- Inhalation of airborne chemicals (vapor-phase or particulates)

Chemicals may be present in both the soil and groundwater. Although there is potential for chemicals to be present in groundwater, the groundwater in question is not currently used as a drinking water source nor would it be a likely future source. The soil and groundwater data gathered to date are not sufficient to fully characterize the sites or adequately evaluate the potential hazards to public health or the environment. Data gathered as part of the RI field activities will be used to perform a baseline health risk assessment for each site and an ecological risk assessment. The baseline risk assessment will determine the risk to human health and the environment in the absence of any remedial action. Additionally, this assessment will provide the basis for determining the need for remedial action at a particular site and the justification for selecting a specific remedy.

During the RI field activities, steps will be taken to protect site workers, the public, and the environment from exposure to chemicals that may be present. All activities will be planned and executed to minimize risks. Should findings indicate that an expedited response action is necessary, such an action will be taken on a timely basis to protect human health and the environment. The HSP provides detailed information regarding health and safety issues that may arise during the RI activities.

2.5 AGENCY INVOLVEMENT AND RESPONSIBILITY

This RI/FS will be funded and managed through WESTDIV. The Navy will be responsible for implementing the RI/FS project plans and will oversee all site cleanup and public participation activities. An FFSRA between the Navy and state regulatory agencies for WPNSTA Concord was signed on September 29, 1992. The RWQCB will act as the lead agency for the field investigation and community relations for the Tidal Area sites. The DTSC, EPA Region IX, the Contra Costa County Public Health Department, the California Department of Fish and Game, and other interested regulatory agencies may also become involved as support agencies.

In addition to the support agencies, a Technical Review Committee (TRC) will be established to review and comment on all IRP actions and proposed actions. The function of the TRC is to ensure that all environmental concerns with the studies and remedial recommendations have been addressed. The TRC will be composed of representatives from appropriate agencies and a representative from the community.

2.6 HAZARD RANKING SYSTEM SCORING

The Hazard Ranking System (HRS) is a mathematical approach that attempts to objectively evaluate sources, pathways, and receptors to determine if a site should be placed on the federal NPL. To be placed on the NPL, a site must be given an HRS score above 28.5. On June 24, 1988, EPA proposed Update 7 to the "National Priorities List for Uncontrolled Hazardous Waste Sites," 53 Fed. Reg. 23988 and designated only three areas on WPNSTA Concord on the NPL: The Tidal Area Landfill Site, the R Area Disposal Site, and the Wood Hogger Site. In August 1991, the Navy was notified that the sites at WPNSTA Concord would not be placed on the NPL. Since that time, the scoring criteria for placement on the NPL has been restructured. As a consequence, the sites have

been re-scored, but a final determination of their possible placement on the NPL has not yet been made.

TABLE 2-1

TIDAL AREA LANDFILL SITE INVESTIGATION
COMPOUNDS AND ANALYTES DETECTED
(Page 1 of 2)

Parameter	Groundwater			Surface Water			Soil			Sediment		
	No. Samples	No. Defects	Max. Conc. (µg/L)	No. Samples	No. Defects	Max. Conc. (µg/L)	No. Samples	No. Defects	Max. Conc. (µg/kg)	No. Samples	No. Defects	Max. Conc. (µg/kg)
Volatile Organic Compounds												
1,1,1-Trichloroethane	29	0	ND	2	0	ND	60	2	3	4	0	ND
2-Butanone	16	2*	13	2	0	ND	60	3	200	4	2	340
Acetone	23	5*	41	4	2	18	60	18	1600	4	3	92
Carbon Disulfide	29	7*	10	4	0	ND	60	1	20	4	1	3
Carbon Tetrachloride	29	0	ND	3	0	ND	60	0	ND	4	1	2
Methylene Chloride	27	0	ND	4	2	1	60	5	160	4	4	250
Toluene	29	1	1	4	0	ND	60	4	25	4	0	ND
Xylenes (Total)	29	0	ND	4	0	ND	60	0	ND	4	1	4
Semi-volatile Organic Compounds												
1,4-Dichlorobenzene	26	0	ND	4	0	ND	86	1	91	4	0	ND
2,6-Dinitrotoluene	37	1	3	8	0	ND	96	0	ND	8	0	ND
2-Methylnaphthalene	26	0	ND	4	0	ND	56	5	5400	4	0	ND
2-Nitroaniline	24	1	3	4	0	ND	56	0	ND	4	0	ND
3-Nitroaniline	25	0	ND	4	0	ND	47	1	9100	4	0	ND
4-Bromophenyl Phenyl Ether	26	1	7	4	0	ND	56	0	ND	4	0	ND
4-Chlorophenyl Phenyl Ether	23	1	5	4	0	ND	56	0	ND	4	0	ND
4-Methylphenol	25	2*	12	4	0	ND	56	3	6400	4	0	ND
4-Nitrophenol	22	1	3	2	0	ND	56	1	6700	4	0	ND
Acenaphthene	26	0	ND	4	0	ND	57	8	5600	4	0	ND
Anthracene	23	0	ND	4	0	ND	57	7	8500	4	0	ND
Benzo (a) Anthracene	26	0	ND	4	0	ND	57	7	17000	4	0	ND
Benzo (a) Pyrene	26	0	ND	4	0	ND	57	8	7400	4	0	ND
Benzo (b) Fluoranthene	26	0	ND	4	0	ND	57	11	17000	0	0	NA
Benzo (g,h,i) Perylene	26	0	ND	4	0	ND	57	3	5700	4	0	ND
Benzo (k) Fluoranthene	24	0	ND	4	0	ND	56	6	9900	4	0	ND
Benzoic Acid	23	2	59	4	0	ND	56	7	980	4	0	ND
bis (2-Ethylhexyl) Phthalate	26	4*	5	4	0	ND	56	24	6200	4	0	ND
Chrysene	26	0	ND	4	0	ND	57	8	12000	4	0	ND
Di-N-Butyl Phthalate	26	0	ND	4	0	ND	56	2	1700	4	0	ND
Dibenzo (a,h) Anthracene	26	0	ND	4	0	ND	56	1	170	4	0	ND
Dibenzofuran	26	0	ND	4	0	ND	56	7	6700	4	0	ND
Diethyl Phthalate	26	1	3	4	0	ND	56	22	17000	4	0	ND
Dimethyl Phthalate	26	2	5	4	0	ND	56	1	47	4	0	ND
Fluoranthene	26	0	ND	4	0	ND	56	13	39000	4	0	ND
Fluorene	26	0	ND	4	0	ND	57	8	9800	4	0	ND
Indeno (1,2,3-cd) Pyrene	26	0	ND	4	0	ND	57	3	4200	4	0	ND
N-Nitrosodiphenylamine	26	2	42	4	0	ND	56	0	ND	4	0	ND
Naphthalene	26	0	ND	4	0	ND	56	6	6000	4	0	NA
Phenanthrene	26	0	ND	4	0	ND	57	11	32000	0	0	ND
Phenol	25	0	ND	4	0	ND	56	2	6000	4	0	ND
Pyrene	26	0	ND	4	0	ND	57	14	24000	0	0	NA
OC Pesticides/PCBs												
Aroclor-1260	14	0	ND	4	0	ND	60	1	1800	4	0	ND
Beta-BHC	14	0	ND	4	0	ND	60	1	12	4	0	ND
Dieldrin	14	0	ND	4	0	ND	60	1	34	4	0	ND

TABLE 2-1

TIDAL AREA LANDFILL SITE INVESTIGATION
COMPOUNDS AND ANALYTES DETECTED
(Page 2 of 2)

Parameter	Groundwater				Surface Water				Soil				Sediment			
	No. Samples	No. Detects	Max. Conc.		No. Samples	No. Detects	Max. Conc.		No. Samples	No. Detects	Max. Conc.		No. Samples	No. Detects	Max. Conc.	
Explosives			(µg/L)				(µg/L)				(µg/L)				(µg/kg)	
Nitrobenzene	26	0	ND		4	0	ND		66	1	1.1		4	0	ND	
Metals			(µg/L)				(µg/L)				(mg/kg)				(mg/kg)	
Aluminum	21	9	148		4	1	230		60	0	ND		4	4	15500	
Antimony	21	1	60.9		6	2	2000.000		43	20	20.3		4	0	ND	
Arsenic	28	28	121		6	0	ND		60	60	51.5		4	4	38.4	
Barium	21	21	916		4	2	181		60	0	ND		4	4	266	
Beryllium	21	2	2.0		6	1	140.000		60	60	4.7		4	4	0.4	
Cadmium	21	0	ND		6	0	ND		60	8	9.0		4	0	ND	
Calcium	21	21	859000		6	6	880000.0		60	60	25400		4	4	7070	
Chromium	21	4	1390		6	0	ND		60	60	146		4	4	52	
Cobalt	21	2	79.4		4	1	25		60	0	ND		4	4	25	
Copper	21	13	50		6	1	10		60	60	4550		4	4	102	
Iron	21	21	1390000		6	3	21000.00		60	0	ND		4	4	63700	
Lead	18	8	70.8		6	1	130.000		60	60	4730		4	4	31	
Magnesium	21	21	27000000		6	6	1040000.0		60	60	25800		4	4	9430	
Manganese	21	21	44600		4	3	96000.000		60	0	ND		4	4	305	
Mercury	28	2	.27		6	0	ND		60	39	0.79		4	4	0.42	
Nickel	21	8	136		6	2	500.000		60	60	218		4	4	68	
Potassium	21	21	341000		6	6	2900000.0		60	60	7110		4	4	2850	
Selenium	15	0	ND		4	0	ND		60	19	2.8		4	0	ND	
Silver	21	13	112		6	0	ND		60	4	2.2		4	0	ND	
Sodium	21	21	15000000		6	6	7580000.0		60	60	43500		4	4	15900	
Thallium	9	0	ND		6	0	ND		60	33	6.1		4	0	ND	
Vanadium	21	7	67.9		4	0	ND		60	0	ND		4	4	68	
Zinc	21	10	442		6	3	700.000		60	60	5570		4	4	132	
General Chemistry			(mg/L)				(mg/L)				(mg/kg)				(mg/kg)	
Bicarbonate	7	3	1300		6	3	370		0	0	NA		0	0	NA	
Bicarbonate as CaCO ₃	20	20	2900		0	0	NA		0	0	NA		0	0	NA	
Carbonate as CaCO ₃	27	2	100		6	0	ND		0	0	NA		0	0	NA	
Chloride	9	9	28000		4	4	11000		0	0	NA		0	0	NA	
Nitrate	8	0	ND		4	1	4		0	0	NA		0	0	NA	
Sulfate	9	8	3900		4	4	16000		0	0	NA		0	0	NA	
Total Dissolved Solids	27	26	60500		6	6	17600		0	0	NA		0	0	NA	
Total Organic Carbon	24	22	77		6	6	4680.0		60	60	140000		4	4	5000	

Notes:

Max. = Maximum

Conc. = Concentration

No. = Number

ND = Not detected

NA = Not analyzed

* = Parameter was detected in more than one quarter of sampling

TABLE 2-2
RARE DISPOSAL SITE INVESTIGATION
COMPOUNDS AND ANALYTES DETECTED
(Page 1 of 2)

Parameter	Groundwater			Surface Water			Soil			Sediment		
	No. Samples	No. Detects	Max. Conc.	No. Samples	No. Detects	Max. Conc.	No. Samples	No. Detects	Max. Conc.	No. Samples	No. Detects	Max. Conc.
Volatile Organic Compounds			(µg/L)			(µg/L)			(µg/kg)			(µg/kg)
2-Butanone	15	0	ND	6	1	2	25	1	550	9	4	38
Acetone	15	2*	8	12	6	23	47	13	2800	12	4	280
Carbon Disulfide	28	2*	2	12	0	ND	47	1	10	12	4	30
Carbon Tetrachloride	28	0	ND	12	0	ND	47	2	6	12	0	ND
Ethylbenzene	28	0	ND	12	0	ND	47	2	2	12	0	ND
Methylene Chloride	28	0	ND	9	6	5	47	20	170	9	4	110
Toluene	28	0	ND	12	0	ND	47	1	1	12	0	ND
Xylenes (Total)	28	0	ND	12	0	ND	47	4	35	12	1	6
Semi-volatile Organic Compounds			(µg/L)			(µg/L)			(µg/kg)			(µg/kg)
2,4,6-Trichlorophenol	26	0	ND	12	0	ND	47	0	ND	12	1	150
2-Nitroaniline	28	1	3	12	0	ND	47	0	ND	12	1	240
4-Bromophenyl Phenyl Ether	28	0	ND	12	0	ND	47	0	ND	12	1	450
4-Chlorophenyl Phenyl Ether	27	0	ND	12	0	ND	47	0	ND	12	1	410
4-Methylphenol	26	0	ND	12	0	ND	47	1	3600	12	0	ND
Anthracene	27	0	ND	12	1	3	47	1	130	12	0	ND
Benzo (a) Anthracene	28	0	ND	12	0	ND	47	1	210	12	0	ND
Benzo (a) Pyrene	28	0	ND	12	0	ND	47	2	540	12	0	ND
Benzo (b) Fluoranthene	28	0	ND	12	0	ND	47	3	510	9	0	ND
Benzo (g,h,i) Perylene	28	0	ND	12	0	ND	47	1	970	12	0	ND
Benzo (k) Fluoranthene	26	0	ND	12	0	ND	47	1	370	12	0	ND
Benzoic Acid	26	1	230	9	0	ND	47	5	240	7	2	260
bis (2-Ethylhexyl) Phthalate	28	3*	4	12	2*	4	47	9	2200	6	1	3500
Butyl Benzyl Phthalate	28	0	ND	12	0	ND	47	1	67	12	0	ND
Chrysene	28	0	ND	12	0	ND	47	3	440	12	0	ND
Di-N-Butyl Phthalate	28	3*	34	12	0	ND	47	6	72	12	0	ND
Dibenz (a,h) Anthracene	28	0	ND	12	0	ND	47	1	120	12	0	ND
Diethyl Phthalate	28	0	ND	12	2	5	47	2	2000	12	4	1200
Dimethyl Phthalate	28	0	ND	12	0	ND	47	0	ND	12	1	460
Fluoranthene	28	0	ND	12	0	ND	47	1	310	12	1	110
Fluorene	28	0	ND	12	0	ND	47	0	ND	12	1	260
Hexachlorobenzene	28	0	ND	12	0	ND	47	0	ND	12	1	300
Indeno (1,2,3-cd) Pyrene	28	0	ND	12	0	ND	47	0	740	12	0	ND
N-Nitrosodiphenylamine	28	1	11	12	3	15	47	1	ND	12	2	1000
Phenanthrene	28	0	ND	12	1	3	47	1	160	9	0	ND
Phenol	26	0	ND	12	0	ND	47	1	320	12	0	ND
Pyrene	28	0	ND	12	0	ND	47	2	270	9	1	130
OC Pesticides/PCBs			(µg/L)			(µg/L)			(µg/kg)			(µg/kg)
4,4'-DDT	14	0	ND	13	0	ND	46	1	17	12	0	ND
Aldrin	14	1	0.15	13	0	ND	46	0	ND	12	0	ND
Explosives			(µg/L)			(µg/L)			(µg/kg)			(µg/kg)
2,6-Dinitrotoluene	17	0	ND	24	0	ND	85	0	ND	24	1	290

TABLE 2-2

R AREA DISPOSAL SITE INVESTIGATION
COMPOUNDS AND ANALYTES DETECTED
(Page 2 of 2)

Parameter	Groundwater			Surface Water			Soil			Sediment		
	No. Samples	No. Detects	Max. Conc. (µg/L)	No. Samples	No. Detects	Max. Conc. (µg/L)	No. Samples	No. Detects	Max. Conc. (mg/kg)	No. Samples	No. Detects	Max. Conc. (mg/kg)
Metals												
Aluminum	27	20	3930	12	0	ND	46	30	26400	12	12	25100
Antimony	27	1	43.7	18	1	1800.000	8	5	12.7	12	0	ND
Arsenic	28	25	121	18	2	3	47	47	19.9	12	12	19.4
Barium	27	27	816	12	6	73	47	30	286	12	12	545
Beryllium	27	5	3	18	1	110.000	47	25	1.6	12	11	0.6
Cadmium	27	0	ND	18	2	280.000	47	15	3.2	12	3	1.2
Calcium	27	21	1020000	18	18	530000.0	47	47	98500	12	12	15200
Chromium	27	8	2270	18	1	230.000	47	47	93.2	12	12	63
Cobalt	27	6	103	12	0	ND	47	30	31	12	11	18
Copper	27	14	42.2	18	0	ND	47	47	1450	12	12	98
Iron	27	21	112000	12	7	11000.00	47	30	39700	12	12	46000
Lead	21	4	129	15	2	15.000	47	47	615	12	10	1590
Lithium	1	1	27.6	0	0	NA	0	0	NA	0	0	NA
Magnesium	27	21	3290000	18	18	900000.0	47	47	14800	12	12	9720
Manganese	27	21	20100	12	10	2500.000	46	30	1300	12	12	571
Mercury	28	2	.56	18	0	ND	47	40	0.34	12	10	46
Nickel	27	8	3660	18	0	ND	47	47	107	12	12	58
Potassium	26	20	489000	18	18	990000.0	47	46	3680	12	12	3160
Selenium	12	1	10.0	15	0	ND	47	11	1.1	12	0	ND
Silver	27	14	75.8	18	0	ND	47	13	3.6	12	0	ND
Sodium	26	20	18100000	18	18	5860000.0	47	46	29300	12	12	16900
Thallium	15	0	ND	16	0	ND	47	8	9.0	12	0	ND
Vanadium	27	14	44.8	12	0	ND	47	30	100	12	12	84
Zinc	27	14	1360	18	8	1000.000	47	47	598	12	12	517
General Chemistry												
Bicarbonate	7	3	3200	18	17	4680.0	0	0	NA	0	0	NA
Bicarbonate as CaCO ₃	21	15	3480	0	0	NA	0	0	NA	0	0	NA
Carbonate as CaCO ₃	28	0	ND	18	2	30	0	0	NA	0	0	NA
Chloride	11	5	18000	12	12	12000	0	0	NA	0	0	NA
Nitrate	5	0	ND	12	8	4680.0	0	0	NA	0	0	NA
Sulfate	11	4	1400	12	12	4680.0	0	0	NA	0	0	NA
Total Dissolved Solids	28	19	68000	18	18	18900	0	0	NA	0	0	NA
Total Organic Carbon	25	22	130	18	18	4680.0	47	47	32000	12	12	14000

Notes:

Max. = Maximum
Conc. = Concentration
No. = Number
ND = Not detected
NA = Not analyzed
* = Parameter was detected in more than one quarter of sampling

TABLE 2-3

FROID AND TAYLOR ROADS SITE INVESTIGATION
COMPOUNDS AND ANALYTES DETECTED
(Page 1 of 2)

Parameter	Groundwater			Surface Water			Soil			Sediment		
	No. Samples	No. Detects	Max. Conc.	No. Samples	No. Detects	Max. Conc.	No. Samples	No. Detects	Max. Conc.	No. Samples	No. Detects	Max. Conc.
Volatile Organic Compounds			(µg/L)			(µg/L)			(µg/kg)			(µg/kg)
2-Butanone	11	0	ND	2	0	ND	0	0	NA	4	2	40
4-Methyl-2-Pentanone	19	1	1	4	0	ND	15	0	ND	4	0	ND
Acetone	15	2	4	4	1	12	11	9	77	4	2	140
Carbon Disulfide	20	2*	1	4	1	10	15	0	ND	4	0	ND
Methylene Chloride	15	0	ND	4	0	ND	15	13	120	4	2	100
Tetrachloroethene	20	0	ND	2	0	ND	15	3	3	4	0	ND
Semivolatile Organic Compounds			(µg/L)			(µg/L)			(µg/kg)			(µg/kg)
4-Methylphenol	19	3*	21	4	0	ND	15	0	ND	3	0	ND
4-Nitrophenol	19	0	ND	2	0	ND	15	1	73	3	0	ND
Benzo (a) Anthracene	20	0	ND	4	0	ND	15	1	76	3	0	ND
Benzo (a) Pyrene	20	0	ND	4	0	ND	15	1	94	3	0	ND
Benzo (b) Fluoranthene	20	0	ND	4	0	ND	15	2	81	3	0	ND
Benzo (k) Fluoranthene	19	0	ND	4	0	ND	15	2	100	3	0	ND
Benzoic Acid	17	0	ND	4	0	ND	15	7	3600	3	0	ND
bis (2-Ethylhexyl) Phthalate	20	2*	3	4	1	5	15	1	1900	3	2	2000
Butyl Benzyl Phthalate	20	0	ND	4	0	ND	15	1	67	3	0	ND
Chrysene	20	0	ND	4	0	ND	15	2	97	3	0	ND
Di-N-Butyl Phthalate	20	0	ND	4	0	ND	15	1	68	3	0	ND
Dibenzofuran	20	0	ND	4	0	ND	15	1	820	3	0	ND
Diethyl Phthalate	20	1	7	4	0	ND	15	10	250	3	2	1700
Fluoranthene	20	0	ND	4	0	ND	15	3	110	3	0	ND
N-Nitrosodiphenylamine	20	3	21	4	0	ND	15	0	ND	3	0	ND
Pentachlorophenol	19	0	ND	4	0	ND	15	1	130	3	0	ND
Pyrene	20	0	ND	4	0	ND	15	4	240	3	0	ND
Explosives			(µg/L)			(µg/L)			(µg/kg)			(µg/kg)
Diphenylamine	15	2*	2.2	4	0	ND	15	0	ND	4	0	ND

TABLE 2-3
FROID AND TAYLOR ROADS SITE INVESTIGATION
COMPOUNDS AND ANALYTES DETECTED
(Page 2 of 2)

Parameter	Groundwater			Surface Water			Soil			Sediment		
	No. Samples	No. Detects	Max. Conc. (µg/L)	No. Samples	No. Detects	Max. Conc. (µg/L)	No. Samples	No. Detects	Max. Conc. (mg/kg)	No. Samples	No. Detects	Max. Conc. (mg/kg)
Metals												
Aluminum	15	4	157	4	2	66	15	15	30900	4	4	20500
Antimony	15	2	30	6	0	ND	12	0	ND	4	0	ND
Arsenic	20	19	43	6	2	7	15	15	32.6	4	4	23.7
Barium	15	15	1990	4	2	156	15	15	439	4	4	125
Beryllium	15	1	4	6	0	ND	15	12	0.4	4	4	0.7
Cadmium	15	2	189	6	0	ND	15	0	ND	4	2	2.3
Calcium	15	15	3388000	6	6	765000	15	15	16400	4	4	7510
Chromium	15	1	10	6	0	ND	15	15	90	4	4	43
Cobalt	15	3	133	4	0	ND	15	15	22	4	4	12
Copper	15	6	34	6	2	19	15	15	400	4	4	644
Iron	15	15	57100	4	2	52	15	15	41300	4	4	30400
Lead	12	7	58	4	0	ND	15	15	45	4	4	75
Magnesium	15	15	1450000	6	6	830000	15	15	16700	4	4	9260
Manganese	15	15	24300	4	4	300.000	15	15	808	4	4	244
Mercury	20	0	ND	6	1	0.400	15	15	0.32	4	4	0.16
Nickel	15	3	184	6	0	ND	15	15	62	4	4	64
Potassium	15	15	144000	6	6	110000.0	15	15	3480	4	4	1730
Selenium	10	0	ND	6	0	ND	4	3	1.5	4	0	ND
Silver	15	6	11.4	6	0	ND	15	11	2.4	4	0	ND
Sodium	15	15	6670000	6	6	4540000	15	15	14800	4	4	24000
Thallium	3	0	ND	6	0	ND	15	2	1.9	4	0	ND
Vanadium	15	4	11.9	4	0	ND	15	15	108	4	4	62
Zinc	15	5	5010	6	2	7300.000	15	15	284	4	4	354
General Chemistry												
Bicarbonate	5	5	2000	4	4	4680.0	0	0	NA	0	0	NA
Bicarbonate as CaCO ₃	15	15	2090	0	0	NA	0	0	NA	0	0	NA
Chloride	4	4	10000	2	2	100	0	0	NA	0	0	NA
Sulfate	4	4	1900	2	2	4680.0	0	0	NA	0	0	NA
Total Dissolved Solids	20	20	33000	4	4	17500	0	0	NA	0	0	NA
Total Organic Carbon	14	14	87	4	4	100	16	16	20000	4	4	25000

Notes:
 Max. = Maximum
 Conc. = Concentration
 No. = Number
 ND = Not detected
 NA = Not analyzed
 * = Parameter was detected in more than one quarter of sampling

TABLE 2-4
WOOD HOGGER SITE INVESTIGATION
COMPOUNDS AND ANALYTES DETECTED
(Page 1 of 2)

Parameter	Groundwater			Surface Water			Soil			Sediment		
	No. Samples	No. Detects	Max. Conc.	No. Samples	No. Detects	Max. Conc.	No. Samples	No. Detects	Max. Conc.	No. Samples	No. Detects	Max. Conc.
			(µg/L)			(µg/L)			(µg/kg)			(µg/kg)
Volatile Organic Compounds												
2-Butanol	10	0	ND	4	0	ND	23	4	150	8	3	6
Acetone	14	6*	22	8	4	9	24	6	1000	8	7	87
Carbon Disulfide	16	0	ND	8	0	ND	27	2	46	8	2	3
Methylene Chloride	14	0	ND	8	3	5	27	6	160	8	8	150
Tetrachloroethene	16	0	ND	4	0	ND	27	2	8	8	0	ND
Toluene	16	0	ND	8	0	ND	27	1	13	8	0	ND
			(µg/L)			(µg/L)			(µg/kg)			(µg/kg)
Semi-volatile Organic Compounds												
2-Methylnaphthalene	14	0	ND	8	0	ND	27	2	3000	7	0	ND
3,3'-Dichlorobenzidine	16	0	ND	8	0	ND	27	1	340	7	0	ND
4-Methylphenol	16	2*	13	8	0	ND	27	0	ND	7	0	ND
Acenaphthene	15	0	ND	8	0	ND	27	3	5000	7	0	ND
Anthracene	16	0	ND	8	0	ND	27	4	1200	7	0	ND
Benzo (a) Anthracene	16	0	ND	8	0	ND	27	7	2800	7	0	ND
Benzo (a) Pyrene	16	0	ND	8	0	ND	27	5	2600	7	0	ND
Benzo (b) Fluoranthene	16	0	ND	8	0	ND	27	8	2200	7	0	ND
Benzo (g,h,i) Perylene	16	0	ND	8	0	ND	27	4	470	7	0	ND
Benzo (k) Fluoranthene	16	0	ND	8	0	ND	27	3	5200	7	0	ND
Benzoic Acid	13	1	3	8	0	ND	27	6	1600	5	0	ND
bis (2-Ethylhexyl) Phthalate	16	1	3	8	0	ND	27	8	11000	7	7	960
Chrysene	16	0	ND	8	0	ND	27	10	4100	7	0	ND
Di-N-Butyl Phthalate	16	0	ND	8	0	ND	27	3	230	7	0	ND
Dibenzo (a,h) Anthracene	16	0	ND	8	0	ND	27	1	75	7	0	ND
Dibenzofuran	16	1	3	8	0	ND	27	2	3400	7	0	ND
Diethyl Phthalate	16	2*	6	8	0	ND	8	3	130	7	1	110
Dimethyl Phthalate	16	0	ND	8	0	ND	45	4	850	7	0	ND
Fluoranthene	16	0	ND	8	0	ND	27	8	8600	7	0	ND
Fluorene	16	0	ND	8	0	ND	27	3	4100	7	0	ND
Indeno (1,2,3-cd) Pyrene	16	0	ND	8	0	ND	27	4	1500	7	0	ND
Naphthalene	16	0	ND	8	0	ND	27	3	8000	7	0	ND
Pentachlorophenol	15	0	ND	8	0	ND	27	1	1100	7	0	ND
Phenanthrene	16	0	ND	8	0	ND	27	7	14000	7	0	ND
Pyrene	16	0	ND	8	0	ND	27	9	4900	7	0	ND
			(µg/L)			(µg/L)			(µg/kg)			(µg/kg)
OC Pesticides/PCBs												
4,4'-DDT	8	0	ND	9	0	ND	26	3	620	7	0	ND
Alpha-Chlordane	8	0	ND	4	0	ND	26	1	420	7	0	ND
Gamma-Chlordane	8	0	ND	4	0	ND	26	1	420	7	0	ND
			(µg/L)			(µg/L)			(µg/kg)			(µg/kg)
Explosives												
2,6-Dinitrotoluene	25	0	ND	12	0	ND	57	1	0.16	7	0	ND
Diphenylamine	10	0	ND	4	0	ND	30	1	0.13	0	0	NA
Nitrobenzene	16	0	ND	8	0	ND	49	1	1.0	7	0	ND

TABLE 2-4
WOOD HOGGER SITE INVESTIGATION
COMPOUNDS AND ANALYTES DETECTED
(Page 2 of 2)

Parameter	Groundwater			Surface Water			Soil			Sediment		
	No. Samples	No. Detects	Max. Conc.	No. Samples	No. Detects	Max. Conc.	No. Samples	No. Detects	Max. Conc.	No. Samples	No. Detects	Max. Conc.
Metals			(µg/L)			(µg/L)			(mg/kg)			(mg/kg)
Aluminum	14	12	1770	8	0	ND	8	8	13500	8	8	26400
Antimony	11	0	ND	12	1	2000.000	23	6	233	8	0	ND
Arsenic	15	14	140	12	0	ND	27	26	32.6	8	8	16.5
Barium	15	15	2620	8	4	92	8	8	317	8	8	480
Beryllium	11	1	1	12	0	ND	27	26	9.5	8	7	0.8
Cadmium	12	1	20.8	12	3	200.000	27	7	3.4	8	4	0.8
Calcium	15	15	1830000	12	12	170000.0	27	27	10300	8	8	7340
Chromium	13	3	66.2	12	1	290.000	27	27	70.0	8	8	84
Cobalt	12	6	133	8	0	ND	8	8	14	8	23	8
Copper	13	9	173	12	2	14	27	27	4760	8	8	553
Iron	14	14	65300	8	4	276	8	8	21800	8	8	36400
Lead	15	4	385	8	2	11.000	27	27	312	8	8	29.3
Magnesium	14	14	2530000	12	12	470000.0	27	27	21700	8	8	11500
Manganese	15	15	29800	8	7	600.000	8	8	859	8	8	858
Mercury	15	2	41	12	3	0.300	27	18	2.4	8	8	0.39
Nickel	12	7	271	12	1	400.000	27	27	244	8	8	114
Potassium	15	15	159000	12	12	180000.0	27	27	3550	8	8	2790
Selenium	11	0	ND	12	0	ND	23	4	1.5	8	0	ND
Silver	11	5	13.5	12	2	2600.000	27	11	2.1	8	0	6910
Sodium	13	13	17400000	12	12	3520000	27	27	32700	8	8	ND
Thallium	9	0	ND	12	0	ND	27	7	5.8	8	0	110
Vanadium	11	5	28.2	8	0	ND	8	8	48	8	8	643
Zinc	13	5	85.1	12	4	200.000	27	27	2570	8	8	
General Chemistry			(mg/L)			(mg/L)			(mg/kg)			(mg/kg)
Bicarbonate	4	2	2000	12	11	4680.0	0	0	NA	0	0	NA
Bicarbonate as CaCO ₃	12	12	3400	0	0	NA	0	0	NA	0	0	NA
Chloride	0	0	NA	8	8	6500	0	0	NA	0	0	NA
Nitrate	1	0	ND	8	4	4680.0	0	0	NA	0	0	NA
Sulfate	0	0	NA	8	8	4680.0	0	0	NA	0	0	NA
Total Dissolved Solids	16	16	62000	12	12	13000	0	0	NA	0	0	NA
Total Organic Carbons	12	10	140	12	12	4680.0	27	27	100000	8	8	9500

Notes:

- Max. = Maximum
- Conc. = Concentration
- No. = Number
- ND = Not detected
- NA = Not analyzed
- * = Parameter was detected in more than one quarter of sampling

3.0 COMMUNITY BACKGROUND

The WPNSTA Concord property incorporates nearly 13,000 acres in north-central Contra Costa County. Residents who may be the most affected by site activities are concentrated around the cities of Concord and Pittsburg. While Pittsburg is separated from the Tidal Area sites by undeveloped open space, housing developments border WPNSTA Concord along the west/southwest boundary of the base. Several Concord schools are also located near the base boundary. This section provides a brief description of the surrounding communities.

3.1 COMMUNITY PROFILE

The city of Concord is located approximately 30 miles east of San Francisco. According to the Concord Chamber of Commerce, it is the largest city in area (32 square miles) and population (over 113,000) in urban, central Contra Costa County. Concord is the largest and closest community to WPNSTA Concord, except for the unincorporated community of Clyde. With Concord as the central hub, the community is anticipated to continue to have the highest growth rate in employment in the nine-county San Francisco Bay Region.

Concord was incorporated in 1906, and today boasts of having the greatest amount of light industrial development and the largest share of retail business in counties on the east side of the bay. Recent growth has been in the areas of commercial office space and in the service industries, notably in the hotel, restaurant, and retail trades. An increase in small electronics firms has also been noted. The mean annual income per household in 1990 is estimated to be \$44,200 (1988 dollars).

The education facilities within the city of Concord include 13 elementary schools, 2 intermediate schools, and 3 high schools. Recreational facilities include an 8,500-seat pavilion for performing arts, one 18-hole golf course and one 9-hole golf course, 2 public swimming pools, 2 bowling centers, 15 tennis courts, 1 roller skating rink, 6 theaters within Concord and surrounding areas, and 1 children's amusement park. The Buchanan Field Airport, just west of WPNSTA Concord, maintains facilities for private, commercial, charter, and cargo flying.

The city of Pittsburg, located just east of WPNSTA Concord, is another city in Contra Costa County that has experienced a high growth rate since the 1980s. The community was first established in 1839

as a fishing village, and has grown in population to approximately 48,500. With that growth rate has come an increase in median annual income, rising from \$17,675 in 1980 to over \$30,000 in 1990. Pittsburg encompasses an area of 11.77 square miles in the eastern part of the county. Located on Suisun Bay, Pittsburg's location and mild weather have made it a desirable fishing and boating area.

Education facilities for the city of Pittsburg include seven elementary schools, two intermediate schools, and three high schools. Enrollment for the 1988-1989 school year was 7,500 students. Los Medanos Community College adds to the city's education facilities. Additionally, there are more than 60 service, social, and fraternal organizations, and numerous parks, pools, and recreational facilities.

3.2 WPNSTA CONCORD OUTREACH TO THE COMMUNITY

WPNSTA Concord contributes to the economy and ecology of Contra Costa County and the surrounding area in a variety of ways. The combined military and civilian payroll contributes more than \$60 million annually into the economy, and \$20 million is spent locally on supplies and services. Schools attended by military and employee dependents receive federal impact aid each year. Station personnel contribute to local charities through the annual combined federal campaign.

A golf course, two parks, and a little league ball field have been constructed on land donated by the Navy for community use. A community-oriented training program has provided on-the-job work experience during school vacation for hundreds of local young people. WPNSTA Concord also dedicated large parcels of land to the construction of a major state freeway system and an extension of the Bay Area Rapid Transit system.

Navy personnel assigned to the explosive ordnance disposal detachment are frequently called upon by law enforcement agencies for emergency diving and bomb disposal assistance. They also train policemen in this dangerous and highly skilled occupation. Additionally, WPNSTA Concord's fire department often assists local civilian fire fighters in battling off-station blazes.

The revenue the Navy received from leasing several thousand acres for agricultural purposes (dry farming and cattle grazing) is used to fund tree plantings and flood control projects. Additionally, revenues are used to manage four Wildlife Development Areas on the WPNSTA Concord property, including one on Roe Island in Suisun Bay.

3.3 COMMUNITY AWARENESS REGARDING ENVIRONMENTAL ISSUES AT WPNSTA CONCORD

A review of the clipping files maintained at the WPNSTA Concord Public Affairs Office shows that WPNSTA Concord has received media attention since 1980 when the Navy announced that WPNSTA Concord was a candidate for an IAS of past waste disposal practices.

Several newspaper articles in 1984, 1985, and 1986 described the presence of chemicals at WPNSTA Concord and other military bases in the San Francisco Bay area. The Contra Costa Times/Antioch Daily Ledger carried several articles discussing the presence of chemicals at WPNSTA Concord between 1984 and 1986. In addition, the Oakland Tribune, the San Francisco Chronicle/Examiner, the Martinez News Gazette, and the TriValley Herald published at least one article on this topic between 1984 and 1986. From 1987 to 1992, the newspaper articles have focused on the investigation and remediation at the Litigation sites located in the WPNSTA Concord Tidal Area, and the possible inclusion of WPNSTA Concord to the NPL.

In a study released by the U.S. General Accounting Office in June 1987, WPNSTA Concord was listed among eight federal facilities with leaking hazardous waste sites that polluted or could pollute the bay and delta. The report was widely reported in both print and broadcast media and generated comment by federal and state elected officials.

In July 1987, the RWQCB threatened to issue an order against WPNSTA Concord for moving too slow in planning cleanup at the station. In November of the same year, the RWQCB delayed action because the Navy was moving ahead with cleanup plans. In April 1989, the Navy announced its plans to clean up the Litigations sites, based on a 2-year study conducted at the sites.

In September 1987, the public interest group Citizens for a Better Environment released a report identifying 39 "hot spots" around the Bay Area where toxic chemicals had harmed or threatened fish and shellfish. Ten of the sites were in Contra Costa County and included WPNSTA Concord.

In August 1990, the EPA announced that WPNSTA Concord would be added to the NPL, which is a list of Superfund sites. Due to information presented during public comment, WPNSTA Concord was not added to the NPL. In February 1992, WPNSTA Concord was again considered for inclusion on the NPL, but has yet to be added.

In September 1992, an agreement was signed to begin cleanup at the Litigation sites and, in November of the same year, cleanup began.

During 1992 to 1993, some real estate transactions prompted inquiries from brokers and potential purchasers concerning possible danger from hazardous waste sites (the Litigation sites), and what effect they might have on nearby residents and property values. In at least one instance, a potential sale was pre-empted and received coverage in the Antioch Ledger/Dispatch.

In spite of steady media coverage of environmental issues at WPNSTA Concord, most of the attention drawn to WPNSTA Concord apparently has been in connection with the weapons operations protesters at the gate on Port Chicago Highway, specifically at the grade crossing adjacent to the gate. Every interviewee made reference to the protests staged at the gate; these protests relate to the present mission of WPNSTA Concord as the primary port of embarkation for ordnance materials on the West Coast. Since the end of the Cold War, these protests have been focused on environmental rather than anti-war issues.

At the time interviews were conducted in August 1988, there was a low level of awareness of current environmental activities and virtually no knowledge of past disposal practices. Public health agency officials and county supervisors were the only individuals interviewed who professed any awareness of the Navy's response to the release, and the threatened release, of hazardous substances at WPNSTA Concord. However, a more active involvement from interested citizens, public interest groups, and elected officials is anticipated once any cleanup activities begin. Currently no cleanup activities are identified for the Tidal Area sites; however, contracts were awarded in 1992 for cleanup of the WPNSTA Concord Litigation sites.

3.4 KEY ISSUES AND COMMUNITY CONCERNS

To better understand potential issues and community concerns, interviews were conducted in August 1988 with elected officials, public interest groups, interested citizens, and public agency officials. The purpose of this section is to identify the community's concerns expressed during these interviews. It is not the purpose of the CRP to clarify or answer the specific questions and concerns expressed; these will be addressed as the Navy implements the activities described in Section 5.0 of this CRP. Rather, the issues and concerns about the WPNSTA Concord identified in this section are included to

indicate the level of community concern about the base, and are organized by the following categories:

- Suisun Bay and the Sacramento River Delta (Delta)
- Groundwater
- Cleanup Actions
- Compliance with local, state, and federal regulations
- Availability of Information

Based on the concerns expressed in these interviews, this CRP and associated community relations program were designed for implementation during the IRP process at WPNSTA Concord. The IRP activities at WPNSTA Concord have not changed since these interviews were conducted in 1988. Therefore, it is believed that these concerns are still relevant. The following sections discuss the community concerns with regard to the issues identified above.

3.4.1 Suisun Bay and the Delta

The concern most often expressed regarding past disposal practices at WPNSTA Concord was the threat to groundwater and to the environmental integrity of Suisun Bay and the Delta. Those expressing this concern referenced hunting and fishing as an activity in which they and others engaged and wished to continue without the health risks associated with ingesting heavy metals or other chemicals. One citizen mentioned that in addition to preventing migration of chemicals into the bay, he wished to see the quality of the surface waters improved, citing the already posted warnings limiting the poundage of fish which can be safely eaten by pregnant women and young children.

Several citizens and public officials were concerned that recent and future droughts might cause changes in the tidal flow in the upper reaches of the bay, which could eventually endanger this area as a source of drinking water. Concern was also expressed for the potential for chemical degradation of waters of the Contra Costa Canal and other streams which traverse WPNSTA Concord. Concord Public Works Department irrigates Baldwin, Hillcrest, and Willow Pass Parks with water from the Contra Costa Canal and also waters the greens at Mt. Diablo Golf Course with surface waters.

3.4.2 Groundwater

Migration of chemicals into the groundwater was a concern, particularly for those who have active wells adjacent to WPNSTA Concord. The Gehringer Recreation Club swimming pool is filled with water from such a well, and several residents of Bishop Estates have active wells which are utilized mainly for exterior purposes such as washing cars and watering lawns and gardens. These private wells are located near the western boundary of the Inland Area, between Willow Pass Road and Concord Boulevard. One interviewee expressed the hope that the hydrogeologic formations of the area will be mapped and made available to the public for study.

3.4.3 Cleanup Actions

Looking ahead to the completion of the environmental studies at WPNSTA Concord, private citizens and elected officials alike asked how the material would be removed, who would move the material, and which transportation routes would be used. Concern was expressed that improper cleanup techniques could exacerbate any existing environmental problem and impact air quality; hence, on-site treatment should be considered an alternative.

3.4.4 Compliance with Local, State, and Federal Regulations

Discussions with both public officials and private citizens revealed an active interest in knowing which environmental regulations (local, state, or federal) will take precedence during the investigations and ensuing cleanup. One local resident of a neighborhood near WPNSTA Concord inquired about current requirements for reporting spills on site at an installation such as WPNSTA Concord.

One official expressed hope that WPNSTA Concord will utilize the Contra Costa County Hazardous Waste Commission as a resource in determining the ultimate disposal of hazardous materials from past disposal practices and will accept the responsibility for informing and involving surrounding cities and towns in selecting disposal methods and transportation routes. Officials from the Governor's Office of Emergency Services acknowledged with appreciation that WPNSTA Concord had voluntarily filed an emergency response plan with their office.

3.4.5 Availability of Information

Little information has been available to the public from the Navy regarding operations and activities at WPNSTA Concord. A comment heard repeatedly during the community interviews was "no one knows what goes on out there." Just as often, the interviewees mentioned that WPNSTA Concord is a good neighbor; one elected official referred to it as "our good, silent neighbor." Business leaders noted their awareness of the economic multiplier effect of the WPNSTA Concord's \$60 million payroll and its local procurement practices.

Everyone interviewed expressed a desire for more information concerning not only past practices of waste disposal but also current practices. Residents and public interest groups would like to know where and when site-related and technical information will be available to the public. Most persons interviewed felt it would be helpful if one contact person was designated to answer questions and address concerns and comments.

In response to the concerns expressed by the community, the Navy has pursued an aggressive community relations program. In June 1992, WPNSTA Concord held an open house to celebrate the 50th anniversary of the station and more than 30,000 people attended. As part of this open house, tours of the station were conducted. WPNSTA Concord has become more involved with the community by adopting two schools, establishing personal excellence programs in 13 other schools, and by increasing participation in public events.

4.0 OBJECTIVES OF THE COMMUNITY RELATIONS PROGRAM

The community relations program for the environmental cleanup activities at the WPNSTA Concord Tidal Area sites has five objectives, which were developed after considering the information presented in Sections 2.0 and 3.0 of this plan. These objectives will guide the community relations activities throughout the cleanup process.

4.1 PROVIDE THE COMMUNITY WITH INFORMATION

The Navy will provide information to citizens about clean-up activities and respond to inquiries from community members in an accurate and timely manner. Information will be disseminated to base personnel, concerned citizens, public interest groups, elected officials, and agency officials through fact sheets, information releases, and reports. To further facilitate communication with base personnel, reviews of findings of environmental studies and related press releases will be included in The Transshipper, the base newspaper, and on Command Access closed-circuit television. A section may be reserved for the special purpose of providing study updates, recommendations, and conclusions. Additionally, the Navy will initiate community meetings at certain milestones during the cleanup process and will establish an information repository at the Central Contra Costa County Public Library. An administrative record will also be established that will contain all information used by the Navy and the lead regulatory agency to make decisions regarding the cleanup process. A copy of the administrative record will be available for review at the information repository. The RWQCB is the lead regulatory agency for the Tidal Area sites and will work with the Navy and DTSC to coordinate community involvement activities and information releases. Other regulatory agencies will be kept informed.

4.2 PROMOTE TWO-WAY COMMUNICATION BETWEEN WPNSTA CONCORD AND THE SURROUNDING COMMUNITIES AT LARGE

Communication with the community during the RI field investigations and subsequent steps in the FS and cleanup will allow the Navy to understand the community's perspective on issues related to the sites and to become more aware of the community's information needs. Frequent communication will enable the Navy to develop clean-up alternatives that are responsive to community concerns in a draft FS report. The Navy may schedule presentations and informal discussions with homeowner associations, local business representatives, public interest groups, and private citizens. Information

releases and fact sheets will also be used to respond to citizen concerns and to keep people updated on site-related activities. Public meetings, notices, and other means of information dissemination will be used upon reaching milestones in the investigation process and as community interest warrants. Such milestones include publication of the RI/FS report, a Record of Decision (ROD), and remedial design/remedial action (RD/RA) plans.

4.3 RESPOND TO COMMUNITY CONCERNS AND NEEDS THAT ARISE DURING THE CLEANUP ACTIVITIES

Meetings and correspondence between WPNSTA Concord and the communities will be used to identify concerns as they develop and address these concerns quickly and appropriately. The Navy will establish a contact person so that individuals or groups interested in the WPNSTA Concord investigation can express their concerns and ask questions.

4.4 ENCOURAGE COMMUNITY INPUT AND INVOLVEMENT

Although community members are encouraged to provide input throughout the investigation and cleanup process, a public meeting and a minimum 30-day comment period on the clean-up alternatives proposed in the draft Remedial Action Plan (RAP) will be held to receive formal comments from the community. This comment period will be announced at least 2 weeks in advance through a public notice in the Contra Costa Times, press releases, public service announcements on radio, information releases, or fact sheets. Responsiveness summaries will be prepared summarizing public inquiries and the issues and concerns raised during formal comment periods and describing the Navy's response to these issues or concerns. In addition, discussions with citizens or public interest groups will be conducted as needed during the clean-up process.

4.5 PROVIDE FOR EFFECTIVE MANAGEMENT OF THE COMMUNITY RELATIONS PROGRAM

The CRP will be implemented beginning with the RI field investigations and will continue through the certification of remediation activities. The Navy is responsible for coordinating and implementing all community relations activities. However, these activities will be closely coordinated with the RWQCB, the lead regulatory agency, and other agencies as necessary. Each activity will be carefully monitored and evaluated by the Navy to determine its effectiveness in meeting the CRP objectives.

To ensure that the community's information needs are met, the Navy will conduct periodic surveys and, where necessary, will modify or revise the community relations plan and program. These revisions will be documented as addenda to the CRP.

5.0 TECHNIQUES TO ACCOMPLISH COMMUNITY RELATIONS OBJECTIVES

The community relations program presented in this section is based on EPA policy and guidance for conducting community relations activities (EPA 1992). The information gathered through a review of published literature and the community interview process has been incorporated into a program that is tailored to meet the communities' needs. The specific components of this program have been developed to emphasize the following objectives:

- Provide the community with information.
- Promote two-way communication between WPNSTA Concord and the surrounding communities.
- Respond to community concerns and needs that arise during the cleanup activities.
- Encourage community input and involvement.
- Provide for effective management of the community relations program.

Section 5.1 summarizes the community relations program requirements established by the Navy. The community relations techniques presented in Section 5.2 will be used to achieve the goals stated above and will meet or exceed the requirements outlined in Section 5.1.

5.1 PROGRAM REQUIREMENTS

The Navy has developed guidelines for community relations activities to be conducted during the IRP activities. While implementing the IRP at WPNSTA Concord, the Navy will ensure that the community relations activities will be consistent with EPA, RWQCB, and DTSC guidelines. This section will briefly describe the Navy guidelines and outline the resources and strategies to be used during the implementation of the community relations program. Specific community relations activities and techniques are described in Section 5.2.

Navy policy requires that all installation Commanding Officers (CO) take a proactive approach to informing the public of all IRP activities. Each CO must inform the public about each phase of the remedial process, and ensure that community relations activities are closely integrated with technical

activities. More specifically, for each installation where hazardous waste investigations occur, the Navy will conduct, at a minimum, the following public involvement activities:

- Prepare a community relations plan.
- Indicate in all final reports the manner in which community comments were considered by decision makers and incorporated into response plans.
- Establish information repositories to allow convenient public access to information about site problems and response activities.
- Establish an administrative record and announce its availability through a public notice.
- Establish a technical review committee.

Modifications to the NCP, a guidance document for conducting the IRP, were completed in March 1990; these modifications will affect specific requirements for community activities. The new policies are summarized below:

- A 30-day period will be provided for public review of the proposed plan and the preferred remedy for site cleanup. This review period may be extended by an additional 30 days, if necessary.
- A fact sheet will be published and a public meeting organized following the completion of the remedial design.
- Public review of an ROD amendment will be allowed if the selected remedy is fundamentally different from the remedy selected in the original ROD. The review of the amended remedy would include activities such as public notice, a 30-day comment period, and a public meeting.

5.2 TECHNIQUES

The following community relations techniques have been selected to meet the requirements described in Section 5.1 and emphasize the program components outlined previously. These techniques are organized according to a community relations program objective (Section 4.0) to which the technique best applies.

5.2.1 Provide the Community with Information

- **Activity:** Develop a Mailing List

Purpose: To respond to the concern that the surrounding communities be kept informed, a list will be established of local officials, public interest groups, agency representatives, interested individuals, and the news media in the surrounding area. Public notices, information releases, and fact sheets will be mailed to those on this list.

Technique: The initial mailing list contained in Appendix D of this plan will be updated periodically. The Navy will include a tear-off coupon in all information releases and fact sheets to afford individuals or groups the opportunity to be added to the WPNSTA Concord site mailing list. In addition, individuals who contact the Navy with inquiries about the site will be added to the mailing list at their request.

- **Activity:** Prepare Information Releases or Fact Sheets

Purpose: To provide the community with detailed information about site activities; to announce community meetings and the draft RAP public comment period; to provide public health information; to provide the results of investigations; to inform the community of removal actions; and to provide information as to what documents are available in the information repository.

Technique: Information releases or fact sheets will be prepared at each significant milestone in the project or as needed. For example, significant milestones include the beginning of the RI, the FS step, and the RAP process. These information releases and/or fact sheets will be distributed to all individuals or groups included on the site mailing list and posted on base bulletin boards. In addition, information releases or fact sheets will be distributed at the information repository discussed later in this section. These information releases or fact sheets will be prepared and distributed throughout the entire cleanup process.

All information releases or fact sheets will also include the name, address, and telephone number of a Navy representative responsible for inquiries about the WPNSTA Concord Tidal Area sites.

- **Activity:** Prepare Public Notices or News Releases

Purpose: To inform the community of site activities through public notices and advertisements in several media. Such information releases will occur when major decisions, updates, or milestones connected with the clean-up process are reached.

Technique: At a minimum, notices will appear in several general circulation (off-base) media to announce the following milestones:

- Release of the RI, FS, and draft RAP to the community
- Commencement of the public comment period on the RI, FS, and draft RAP

- Selection of a clean-up alternative
- Action taken that differs significantly from the final remedial plan adopted by the agency

Other written communications such as The Transshipper may also be used to announce significant events. Public service announcements will be aired on radio and television stations, as appropriate.

- Activity: Establish an Administrative Record

Purpose: To list as a formal record all documents upon which the lead agency bases the selection of a response action and on which judicial review of response actions will be based.

Technique: In accordance with CERCLA Section 113, an administrative record will be developed by WPNSTA Concord. This formal record will contain all documents used by WPNSTA Concord and regulatory agencies in the decision-making process. The record will include all documents considered or relied on for both remedial and removal actions. This CRP will also be included in the administrative record. The administrative record will be maintained at the public information repositories.

- Activity: Establish an Information Repository

Purpose: To provide site-specific information to the communities.

Technique: An information repository will be established at the Central Contra Costa Public Library. The information repository will contain the administrative record, as well as general information such as current and dated information releases or fact sheets. Draft documents submitted to the regulatory agencies for review and comment will be included in the administrative record at the time they are submitted to the regulatory agencies. The information repository will contain an identical list of documents, with the exception of EPA general guidance documents and voluminous materials (such as raw data) that will be kept only at WPNSTA Concord. Documents that are or will be available at the information repository are listed in Appendix E. The repository will be maintained throughout the entire cleanup process. The locations and hours of operation of the information repositories are listed in Appendix C.

The placement of documents in an information repository is intended to accomplish the goal of keeping the public informed. If use of a repository is not adequate for some specialized need, individual requests for documents will be handled on a case-by-case basis. Such requests should be directed in writing to the Public Affairs Office, Naval Weapons Station Concord, Concord, CA 94519.

5.2.2

Promote Two-Way Communication Between WPNSTA Concord and the Surrounding Communities

- **Activity:** Establish and Maintain a Technical Review Committee

Purpose: To provide review and comment on actions and proposed actions with respect to releases or threatened releases of hazardous substances at WPNSTA Concord. Additionally, the TRC will serve as an advisory committee to the Navy on the IRP at WPNSTA Concord.

Technique: In accordance with SARA, a TRC will be established as a management element during the investigation and cleanup of the Tidal Area sites. The TRC will also be used to help communicate the problems and alternative solutions to the regulatory agencies and the public. The TRC includes representatives from the Navy; EPA Region IX; DTSC; RWQCB; Contra Costa Environmental Health Department; Contra Costa County Solid Waste Commission; San Francisco Bay Conservation and Development Commission; California Department of Fish and Game; U.S. Fish and Wildlife Service; San Francisco Office of the Corps of Engineers; and community representatives from the cities of Concord, Clyde, and West Pittsburg. If WPNSTA Concord is placed on the NPL, the San Francisco Bay Air Quality Board will be invited to send a representative. Also, the County Supervisors who were previously invited to serve on the TRC will be re-invited. The TRC will meet as necessary to discuss the results of field investigations and to discuss proposals for interim or final cleanup activities.

- **Activity:** Conduct Small Group Meetings and Informal Discussions

Purpose: To provide site information to community groups and to respond to inquiries and concerns about WPNSTA Concord Tidal Area sites.

Technique: The Navy may give small group meetings or hold informal discussions about the IRP at regularly scheduled meetings of organized groups in the surrounding communities. These presentations or informal discussions can be used to explain procedures in place to ensure protection of workers and other potentially affected parties during clean-up activities and to explain the goals, constraints, and progress of the clean-up program. The scheduling of these discussions will be based on the level of community interest. Groups interested in such presentations/discussions should contact:

Dan Tikalsky
Public Affairs Officer
WPNSTA Concord
Concord, CA 94519
Telephone: (510) 246-5450

- **Activity:** Conduct Community Interviews

Purpose: To better understand the concerns of the community and to update this CRP to address these concerns. Methods to disseminate information to the public and provide opportunities for community involvement will also be discussed.

Technique: Community interviews were conducted prior to the development of this CRP. However, extensive community interest or a change in the investigation and cleanup process at WPNSTA Concord may warrant additional community interviews. The interviews will be used to evaluate the existing CRP, to inform officials of changing community concerns, and to learn about other potentially affected individuals or communities.

5.2.3 Respond to Community Concerns and Needs

- **Activity:** Monitor Community Concerns

Purpose: To continually assess community concerns.

Technique: The Navy will identify a contact person to whom citizens or groups can direct their written concerns and questions. A representative of the Navy can be reached from 8:30 a.m. to 3:30 p.m. at (510) 671-5066. Questions or comments will be recorded and forwarded to the appropriate person(s) for responses. Each question or comment will be responded to within 10 working days of the date it was received. A record of telephone inquiries and responses will be kept.

5.2.4 Encourage Community Input and Involvement

- **Activity:** Conduct Public Meetings

Purpose: To provide the community with an opportunity to receive information and voice their concerns at key technical milestones during the IRP process.

Technique: Public meetings will be held to solicit discussion on IRP programs and respond to citizen concerns. These meetings will be conducted in accordance with IRP policy and applicable federal and state laws. At a minimum, public meetings will be held at the specific phases of the IRP listed below:

- Completion of the RI/FS report
- Completion of the draft RAP for site cleanup
- Release of final proposed plan (if significantly different from draft)
- Completion of remedial design

- Release of a ROD amendment (if selected method is significantly different from original ROD)

A transcript of the proceedings will be made by a certified shorthand court reporter, and copies of this transcript will be placed in the information repositories. Additional meetings will be scheduled if other information distribution methods are deemed ineffective or if significant events or public interest warrant this type of activity. WPNSTA Concord and the RWQCB will work together to ensure that the information presented will be comprehensive, clear, and responsive to community needs. All meetings will be announced through public notices, information releases, or fact sheets, or a combination of the three. Appendix C lists possible locations for the public meetings.

Post-meeting followup will be an important aspect of this community relations technique. Commitments made to the community during the meeting will be carried out, and minutes from the meetings will be made available at the information repositories. All TRC members will also receive a copy of the minutes.

- Activity: Hold Public Comment Periods

Purpose: To encourage community input on the IRP process for WPNSTA Concord Tidal Area sites.

Technique: A comment period of at least 30 days will be scheduled when each report is released. The comment period will be announced at least 2 weeks in advance through a public notice in the Contra Costa Times and through an information release or fact sheet. In addition, the Navy will issue press releases to Bay Area media and wire services and issue a public service announcement to radio stations announcing the comment period. To allow citizens adequate time to review and comment on proposed cleanup measures, the Navy may extend this comment period up to 30 days, especially if community interest is high. Public comment periods will be held prior to each of the public meetings listed above.

- Activity: Prepare Responsiveness Summaries

Purpose: To describe and document the community's comments and the Navy's responses during comment periods and public meetings.

Technique: Following each formal comment period, a responsiveness summary will be prepared addressing the questions and concerns of the community. All issues raised during the comment period will be summarized, and responses to each comment will be prepared by the Navy. The Navy will consider these comments when selecting a cleanup measure. The information obtained in the responsiveness summary will be distributed with the Record of Decision. Additionally, the responsiveness summary will be distributed to the TRC, the information repository, and all community members who submitted comments during the comment period.

5.2.5

Provide for Effective Management of the Community Relations Program

- **Activity:** Establish Telephone Contacts With Community Members and Public Officials

Purpose: To inform citizens, elected officials, agency officials, and public interest groups of site-related activities and to monitor the effectiveness of the CRP.

Technique: Telephone contacts will be established during the RI. Prior to each key technical milestone, selected citizens, elected officials, agency officials, and public interest groups will be contacted and informed on upcoming site-related activities and on the progress of the clean-up program. The individuals will be questioned regarding their opinions on the activities as well as the CRP. The Navy will use these contacts to evaluate the effectiveness of the CRP and will adjust the activities accordingly.

- **Activity:** Revise Community Relations Plan

Purpose: To address community concerns that emerge as a result of the selection of the clean-up measures.

Technique: As environmental clean-up activities progress, community concerns may change. Therefore, this CRP will be revised, if necessary, to incorporate additional community relations activities to be conducted during the cleanup process. The revisions will be documented as addenda to this CRP.

If special circumstances arise at a site, specialized community relations activities may be required. For instance, a scheduled removal action or other short-term action exceeding 45 days at a site will require the development of a separate CRP.

6.0 SCHEDULE OF COMMUNITY RELATIONS ACTIVITIES IN RELATION TO TECHNICAL MILESTONES

Community relations activities will be conducted under the direction of the Navy. Table 6-1 presents an anticipated schedule of community relations activities based on technical milestones. During the investigation and cleanup activities, the Navy will evaluate the community relations activities in terms of community involvement and, therefore, may revise the schedule of community relations activities.

TABLE 6-1

**SCHEDULE OF COMMUNITY RELATIONS ACTIVITIES IN RELATION TO TECHNICAL MILESTONES
NAVAL WEAPONS STATION CONCORD, CALIFORNIA**

Community Relations Activity	Technical Milestones						
	Planning	Remedial Investigation	Feasibility Study	Draft RAP ^a	RAP Notice Period	RAP Comment Period	Final Remedial Design
Mailing List					Ongoing and Updated Regularly		
Information Releases or Fact Sheets					As Technical Milestones are Reached or Completed		
Information Repository					Information Included as Available		
Community Meetings					Periodic as Required		
Presentations and Informal Discussions					Periodic as Required		
Monitor Community Concerns					Ongoing		
Public Meeting					X		
30-Day Comment Period					X		
Responsiveness Summary						X	X
Periodic Telephone Survey					Ongoing		
Additions to Community Relations Plan					Periodic as Required		
Technical Review Committee					Ongoing		

^a RAP - Remedial Action Plan

^b ROD - Record of Decision

APPENDIX A

REFERENCES
(1 Page)

APPENDIX A

REFERENCES

- Department of Toxic Substances Control (DTSC). 1992. "RCRA Facility Assessment at Concord Naval Weapons Station." Prepared for the U.S. Environmental Protection Agency, June. Code 092031. EPA ID #CA 7170024528.
- Ecology and Environment, Inc. (E&E). 1983. "Initial Assessment Study of Naval Weapons Station, Concord, California." NEESA 13-013, Naval Energy and Environmental Support Activity, Port Hueneme, California.
- International Technology Corporation (IT Corp.). 1992a. "Final Draft Community Relations Plan, Tidal Area Sites, Volume V, Work Plan for Remedial Investigation at Naval Weapons Station, Concord, California." Prepared for the U.S. Department of Energy, February.
- IT Corp. 1992b. "Draft Site Investigation Report, Tidal Area Sites, Naval Weapons Station, Concord, California." Prepared for the U.S. Department of Energy, July.
- Naval Facilities Engineering Command (NFEC). 1979. "Master Plan, Naval Weapons Station, Concord, California." Naval Facilities Engineering Command Headquarters, Washington, D.C.
- PRC Environmental Management, Inc. (PRC)/Montgomery Watson. 1993a. Observations during site visits.
- PRC/Montgomery Watson. 1993b. "Site Investigation Report, Inland Area, Naval Weapons Station Concord." Prepared for WESTDIV, March.
- U.S. Environmental Protection Agency (EPA). 1992. "Community Relations in Superfund: A Handbook." Prepared for the Office of Emergency and Remedial Response, January. EPA/540/R-92-009

APPENDIX B

ABBREVIATIONS AND ACRONYMS (1 Page)

APPENDIX B

ABBREVIATIONS AND ACRONYMS

CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CLEAN	Comprehensive Long-term Environmental Action Navy
CRP	Community Relations Plan
CS	Confirmation Sampling
CO	Commanding Officer
CTO	Contract Task Order
DERP	Defense Environmental Restoration Program
DTSC	California Department of Toxic Substances Control
EOD	Explosive Ordnance Disposal
EPA	U.S. Environmental Protection Agency
E&E	Ecology and Environment, Inc.
ESQD	Explosive Safety Quantity Distance
FFSRA	Federal Facility Site Remediation Agreement
FS	Feasibility Study
FSP	Field Sampling Plan
HRS	Hazard Ranking System
HSP	Health and Safety Plan
IAS	Initial Assessment Study
IRP	Installation Restoration Program
IT Corp.	International Technology Corporation
NACIP	Naval Assessment and Control of Installation Pollutants
NCP	National Contingency Plan
NFEC	Naval Facilities Engineering Command
NPL	National Priorities List
OC	Organochlorine
PCP	Pentachlorophenol
PRC	PRC Environmental Management, Inc.
QAPjP	Quality Assurance Project Plan
RAP	Remedial Action Plan
RCRA	Resource Conservation and Recovery Act
RD/RA	Remedial Design/Remedial Action
RFA	RCRA Facility Assessment
RI	Remedial Investigation
RI/FS	Remedial Investigation/Feasibility Study
ROD	Record of Decision
RWQCB	San Francisco Bay Regional Water Quality Control Board
SARA	Superfund Amendments and Reauthorization Act
SI	Site Investigation
SVOC	Semivolatile Organic Compounds
TRC	Technical Review Committee
USC	United States Code
VOC	Volatile Organic Compounds
WESTDIV	Western Division Naval Facilities Engineering Command
WP	Work Plan
WPNSTA Concord	Naval Weapons Station Concord

APPENDIX C

INFORMATION REPOSITORIES AND SUGGESTED MEETING LOCATIONS
(2 Pages)

APPENDIX C

INFORMATION REPOSITORIES AND SUGGESTED MEETING LOCATIONS

Information Repositories

Central Contra Costa County Public Library
Government Records Section
1750 Oak Park Boulevard
Pleasant Hill, CA 94523

Contact:	Ms. Barbara Potter
Telephone:	(510) 646-6434
Hours of Operation:	Monday - Thursday: 10:00 a.m. - 9:00 p.m. Friday, Saturday: 10:00 a.m. - 6:00 p.m. Sunday: Closed

Western Division
Naval Facilities Engineering Command (WESTDIV)
900 Commodore Drive, Building 101
San Bruno, CA 94066-0720
(415) 244-2551

Telephone:	(415) 244-2551
Hours of Operation:	Monday - Friday: 8:00 a.m. - 5:00 p.m. Saturday, Sunday: Closed

Suggested Meeting Locations

Concord High School
4200 Concord Boulevard
Concord, CA 94521

Auditorium

Capacity:	Seating - 400; capacity - 750
Fee:	\$107 room use plus \$18 per hour for custodial service
Contact:	Ramon Hoekwater
Telephone:	(510) 687-2030

Contra Costa Water District
P. O. Box H20 (zip - 94524)
1331 Concord Avenue
Concord, CA 94520

Meeting Room (Parking limited for daytime meetings)

Capacity: 150
Fee: None
Contact: Thomas McKinnon
Telephone: (510) 674-8000

Concord Police Association Facility
5060 Avila Road
Concord, CA 94519

Capacity: 175
Fee: Rental fee of \$600. \$200 deposit will be returned
Contact: Steve Cottini
Telephone: (510) 671-3336

Marina Community Center
340 Marina Boulevard
Pittsburg, CA 94565

Capacity: Seating - 200; capacity - 400
Fee: \$45 flat fee for custodial service
Contact: Marilyn Lewis
Telephone: (510) 439-3440

Ambrose Community Center
3105 Willow Pass Road
West Pittsburg, CA 94565

Capacity: 400 (not available on Wednesdays)
Fee: \$100 room use (possibly waived)
Contact: Ed Spencer
Telephone: (510) 458-1601

APPENDIX D

INITIAL MAILING LIST
(Updated with Current Elected Officials)
(16 Pages)

APPENDIX D

INITIAL MAILING LIST

FEDERAL ELECTED OFFICIALS - UNITED STATES GOVERNMENT

Senator Diane Feinstein

District Office

1700 Montgomery St.

Suite 305

San Francisco, CA 94111

(415) 249-4777

Federal Office

335 Hart Senate Office Bldg.

Washington, D.C. 20510

(202) 224-3841

Senator Barbara Boxer

District Office

1700 Montgomery St.

Suite 240

San Francisco, CA 94111

(415) 403-0100

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112 Hart Senate Office Bldg.

Washington, D.C. 20510

(202) 224-3553

Representative George Miller, 7th District

District Office

367 Civic Drive

Pleasant Hill, CA 94523

(510) 602-1880

Federal Office

2205 Rayburn, House Office Building

Washington, D.C. 20515

(202) 225-2095

Representative Ronald Dellums, 8th District

District Office

3732 Mount Diablo Blvd., Room 160

Lafayette, CA 94549

(510) 763-0370

Federal Office

2108 Rayburn, House Office Building
Washington, D.C. 20515
(202) 225-2661

Representative William Baker, 10th District

District Office

1801 N. California Boulevard, Suite 103
Walnut Creek, CA 94596
(510) 932-8899

Federal Office

1724 Longworth Bldg.
Washington, D.C. 20515-0510
(202) 225-1880

STATE ELECTED OFFICIALS

Governor Pete Wilson

State Capitol

Sacramento, CA 95814
(916) 445-2841

SENATORS

Senator Daniel E. Boatwright, 7th District

District Office

1000 Burnett Avenue, Suite 130
Concord, CA 94520
(510) 689-1973

ASSEMBLYMEN

Richard Rainey

1948 Mt. Diablo Blvd.
Walnut Creek, CA 94596
(510) 933-9196

Bob Campbell

815 Estadillo
Martinez, CA 94553
(510) 372-7990

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District I - Tom Powers
100 37th Street
Richmond, CA 94805
(510) 374-3231

District II - Jeff Smith
651 Pine Street
Room 108-A
Martinez, CA 94553
(510) 646-2371

District III - Gayle Bishop
18 Crow Canyon Ct. Suite 120
San Ramon, CA 94583
(510) 820-8683

District IV - Sunne McPeak
2301 Stanwell Drive
Concord, CA 94520
(510) 646-5763

District V - Tom Torlakson
300 East Leland Road, Suite 100
Pittsburg, CA 94564
(510) 427-8138

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1950 Parkside Drive
Concord, CA 94519
Nancy Gore, Mayor

City Council Members
Nancy Gore
Lloyd Mashore
Colleen Coll
Mark DeSaulnier

City Manager
Farrell Stewart

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City Offices

Civic Center
P.O. Box 1518
Pittsburg, CA 94565
(510) 439-4850
Robert Lewis, Mayor

City Council Members

Mary Erbez
Ronald Currie
Taylor Davis
Bob Lewis

City Manager

S. Anthony Donato

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U.S. Dept. of Agriculture
Soil Conservation Service
5552 Clayton Road
Concord, CA 94521
(510) 672-6522
Rod Kilcoyne, Resource Conservation Director

OSHA
Concord Office
1465 Enea Circle, Building E, Suite 900
Concord, CA 94520
(510) 676-5333
Russell Umbraco, District Manager

OSHA
Walnut Creek Area Office
801 Ygancio Valley Road, Room 205
Walnut Creek, CA 94598
(510) 943-1973

OSHA
U.S. Department of Labor
71 Stevenson Street, Suite 901
San Francisco, CA 94105
(415) 744-7120
(415) 995-5674
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4333 Pacheco Blvd.
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(510) 646-2286
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Paul Andrews, Hazardous Materials Specialist
Timothy Potter, Deputy Director, Hazardous Materials

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1500 West 4th Street
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Antioch City Hall
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Antioch, CA 94509
(510) 778-4520
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Central Valley District
3443 Routier Road, Suite A
Sacramento, CA 95827-3098
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Sterling Davis, Environmental Specialist
Larry Pearson, Supervising Engineer

State of California Environmental Protection Agency
Department of Toxic Substances Control
700 Heinz Ave., Bldg. F, Suite 200
Berkeley, CA 94710
(510) 540-3724
Romy Fuentes, Remedial Project Manager
Shirley Buford, Public Participation Officer

Bay Area Air Quality Management District
939 Ellis Street
San Francisco, CA 94109
(415) 771-6000
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1312 Redwood Street
Pittsburg, CA 94565

Contra Costa County Health Prevention Office
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Larry Cohen, Staff Member

State of California Environmental Protection Agency
North Coast California Division
Department of Toxic Substances Control
2151 Berkeley Way
Berkeley, CA 94705
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Thomas Knox, Information Officer (510) 540-3396

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Concord, CA 94524
(510) 674-8000
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U.S. EPA Region IX
75 Hawthorne Street
San Francisco, CA 94105
Julie Anderson, Section Chief

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Harry York, Executive Director

Pittsburg Chamber of Commerce
2015 Railroad Avenue
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(510) 432-7301
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West Contra Costa County Conservation League
c/o Jean Siri, President
1015 Leneve Place
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Sierra Club, Bay Chapter
5237 College Avenue
Oakland, CA 94618
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We Have Enough Waste (WHEW)
145 Shoreline Drive
Pittsburg Marina, CA 94565
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Fort Mason, Building E
San Francisco, CA 94123

Toxics Assessment Group
Attn: Jody Sparks
2609 Capitol Avenue
Sacramento, CA 95816

Environmental Health Coalition
Attn: Diane Takvorian
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San Diego, CA 92102

Environmental Defense Fund
Rockridge Market Mall
5655 College Avenue
Oakland, CA 94618

California Council for Environmental Balance
1512 14th Street
Sacramento, CA 95814

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Contra Costa Times
2640 Shadelands Drive
P. O. Box 5088
Walnut Creek, CA 94596
(510) 935-2525
(510) 943-8359 Fax

Oakland Tribune
P. O. Box 24424
Oakland, CA 94623
(510) 645-2000
(510) 645-2285 Fax

Pittsburg Post Dispatch
515 Railroad Avenue
Pittsburg, CA 94565
(510) 432-7336
(510) 706-2305 Fax

The San Francisco Chronicle
901 Mission Street
San Francisco, CA 94103
(415) 777-1111
(415) 777-7131 Fax

The San Francisco Examiner
110 Fifth Street
San Francisco, CA 94103
(415) 777-2424
(415) 777-2525 Fax

United Press International
1212 Fox Plaza
San Francisco, CA 94102
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(415) 552-3585 Fax

Associated Press
1390 Market Street, Suite 318
San Francisco, CA 94102
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(415) 552-9430 Fax

Bay City News Service
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City Manager
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Environmental Health Division
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Hazardous Materials Specialist
Contra Costa County Health Services Department
Environmental Health Division
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Contra Costa County Director of Health Services
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Contra Costa County Consolidated Fire Protection District
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Mr. Jack Brandon
Ms. Cheri Eir
Ms. Lauren Volpini
State Office of Emergency Response
360 Civic Center, Suite 1
Pleasant Hill, CA 94523

Steven A. Roberti
Executive Secretary-Treasurer
Central Labor Council
Contra Costa County
525 Green Street
Martinez, CA 94553

Mr. Michael Belliveau, Director
Citizens for a Better Environment
942 Market Street
San Francisco, CA 94012
(415) 788-0690

APPENDIX E

**INFORMATION REPOSITORY/ADMINISTRATIVE RECORD DOCUMENTS
(12 Pages)**

INFORMATION REPOSITORY
NAVAL WEAPONS STATION, CONCORD, CALIFORNIA

CALIFORNIA EPA, DEPARTMENT OF TOXIC SUBSTANCES CONTROL

DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	06/18/85	850618.02	43	NAVY	DHS	SUBMISSION OF POAM FOR SAMPLING AT KINNE BLVD WELLS
LETTER	08/19/85	850819.02	47	NAVY	DHS	SUBMISSION OF REVISED POAM FOR SAMPLING AT KINNE BLVD WELLS
LETTER	07/15/86	860715.02	32	NAVY	DHS	SUBMISSION OF SAMPLING PROGRAM REPORT FOR KINNE BLVD WELLS
LETTER	04/17/87	870417.03	53	NAVY	DHS	KINNE BLVD WELLS
LETTER	05/15/87	870515.02	33	NAVY	DHS	SUBMISSION OF DRAFT CONFIRMATION STUDY REPORT
LETTER	07/21/87	870721.01	57	DHS	NAVY	SAMPLING SURFACE WATER AND SEDIMENT AT THE R DISPOSAL SITE
LETTER	11/02/87	871102.01	2	NAVY	DHS	SUBMISSION OF DRAFT VERIFICATION SAMPLING PLAN - RI - TIDAL
COMMENTS	12/24/87	871224.01	3	DHS	NAVY	COMMENTS ON DRAFT VERIFICATION SAMPLING PLAN - RI - TIDAL
LETTER	03/22/88	880322.01	5	NAVY	DHS	SUBMISSION OF H&SP AND GAPP - RI - ALL SITES
LETTER	08/22/88	880822.04	38	NAVY	DHS	SUBMISSION OF FINAL H&SP - RI - TIDAL AND INLAND (POSS. 8/18/88)
LETTER	09/07/88	880907.05	6	NAVY	DHS	SUBMISSION OF FINAL GAPP - TIDAL AND INLAND (POSSIBLY 9/28/88)
LETTER	05/05/89	890505.01	60	NAVY	DHS	SUBMISSION OF FINAL SAMPLING PLAN - TIDAL AREA
LETTER	05/05/89	890505.07	65	NAVY	DHS	SUBMISSION OF FINAL CRP'S - LITIGATION AND TIDAL AREAS
LETTER	05/17/89	890517.01	78	NAVY	DHS	SUBMISSION OF FINAL CRP - INLAND AREA
LETTER	06/06/89	890606.01	14	NAVY	DHS	SUBMISSION OF DRAFT WORK PLAN, VOL. 1, TIDAL AREA
LETTER	03/30/90	900330.01	111	NAVY	DHS	REPORT OF FINDINGS SITE/INVESTIGATION AT BUILDING 1A-25
RESPONSE	05/09/90	900509.02	119	NAVY	DHS	NAVY RESPONSE TO EPA COMMENTS ON TIDAL AREA WP VOLS I & II
LETTER	08/02/90	900802.02	126	NAVY	DHS	RESPONSE TO EPA COMMENTS DRAFT FINAL COMMUNITY RELATIONS PLAN
LETTER	10/04/90	901004.01	99	NAVY	DHS	SUBMISSION OF DRAFT WP VOL I & DRAFT FINAL SP, VOL II: SAMPLING PLAN - TIDAL AREAS
LETTER	11/07/90	901107.01	133	NAVY	DHS	FINAL WORK PLAN FOR RI/FS VOL I TIDAL AREA SITES
COMMENTS	12/07/90	901207.01	140	DHS	NAVY	DHS COMMENTS RI/FS WORK PLAN VOL I & II INLAND
LETTER	12/28/90	901228.01	142	NAVY	DHS	COMMUNITY RELATIONS PLANS FOR TIDAL, INLAND & LITIGATION SITES
COMMENTS	01/22/91	910122.01	151	DHS	NAVY	DHS CMTS QA & SCHEDULE SUBMIT CMTS ON HEALTH/SAFETY/CRP INLAND
COMMENTS	02/01/91	910201.01	150	DHS	NAVY	DHS COMMENTS HEALTH & SAFETY PLAN INLAND SITES & CRP/LITIGATION
RESPONSE	02/08/91	910208.01	153	NAVY	DTSC	RESPONSE TO CEPA 01/22/91 LETTER
COMMENTS	02/20/91	910220.01	149	DHS	NAVY	DHS COMMENTS ON VOL I & II RI WORKPLAN FOR TIDAL AREA SITES
RESPONSE	06/24/91	910624.01	155	NAVY	DTSC	RESPONSE TO DTSC, RUOCB, USEPA COMMENTS ON INLAND WORK PLANS
LETTER	07/08/91	910708.02	160	NAVY	DTSC	TECH MEMO PHASE I SITE CHARACTERIZATION TIDAL AREA
LETTER	07/23/91	910723.01	167	DTSC	NAVY	NOTICE OF RECEIPT OF RESPONSE TO COMMENTS - INLAND
LETTER	09/06/91	910906.01	169	NAVY	DTSC	SUBMISSION OF UST REMOVAL PLAN BLDG 97 - INLAND
RESPONSE	11/22/91	911122.02	172	NAVY	DTSC	RESPONSE TO AGENCY COMMENTS TECH MEMO 1ST/2ND QTR DATA - TIDAL
LETTER	12/13/91	911213.01	178	NAVY	DTSC	SUBMISSION DRAFT SI WP (VOL I-IV) - INLAND

INFORMATION REPOSITORY
NAVAL WEAPONS STATION, CONCORD, CALIFORNIA

DOC TYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	12/20/91	911220.01	184	NAVY	DTSC	SUBMISSION 3RD QTR GRNDWATER SAMPLING RESULTS - TIDAL AREA SITES
COMMENTS	01/15/92	920115.01	199	DTSC	NAVY	COMMENTS TO DRAFT SI WORKPLAN FOR INLAND AREA SITES
RESPONSE	02/18/92	920218.01	200	NAVY	DTSC	RESP TO DTSC/CRWQCB CMTS ON INLAND AREA DRAFT SI WP VOL I - IV
LETTER	03/10/92	920310.01	194	DTSC	NAVY	REQ FOR DETAILED SCHEDULE OF RI/FS CLEAN UP ACTIVITIES
LETTER	03/17/92	920317.01	203	DTSC	NAVY	REPT OF NAVY RESP TO STATES CMTS ON SI WP FOR INLAND AREA SITES
LETTER	04/09/92	920409.01	208	DTSC	NAVY	FINAL SI WORK PLANS FOR INLAND AREA SITES
LETTER	04/21/92	920421.01	209	DTSC	NAVY	FINAL SI MGMT WP FOR INLAND AREA SITES W/COPIES TO
RESPONSE	04/24/92	920424.01	210	NAVY	DTSC	NAVY RESP TO CMTS ON 3RD QTR GRNDWTR SAMP TIDAL AREA SITES
LETTER	07/07/92	920707.01	221	NAVY	DTSC	SI FIELD ACTIVITIES INLAND AREA SITES - WASTE MANAGEMENT PLAN
LETTER	07/14/92	920714.02	229	NAVY	DTSC	DRAFT SI REPORT TIDAL AREA SITES W/ENCL
LETTER	07/24/92	920724.02	251	NAVY	DTSC	SUBMISSION REVISED PAGE 5-2 DRAFT SI REPORT - TIDAL
LETTER	11/13/92	921113.02	275	NAVY	DTSC	RESPONSE TO AGENCY COMMENTS ON DRAFT SI REPORT - TIDAL
LETTER	03/30/93	930330.01	307	NAVY	DTSC	SUBMISSION DRAFT SI - INLAND
COMMENTS	05/03/93	930503.01		DTSC	NAVY	COMMENTS ON SITE INSPECTION REPORT - INLAND
RESPONSE	06/01/93	930601.01		NAVY	DTSC	RESPONSE TO AGENCY COMMENTS ON DRAFT SI REPORT - INLAND
LETTER	06/28/93	930628.01		DTSC	NAVY	LISTING OF SITES THE STATE BELIEVES WILL REQUIRE REMOVAL ACTIONS
LETTER	07/08/93	930708.01		DTSC	NAVY	SUBMISSION OF STATE ARARS

REGIONAL WATER QUALITY CONTROL BOARD

DOC TYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	06/05/85	850605.01	12	RWQCB	NAVY	REQUEST FOR PLAN OF ACTION FOR KINNE BLVD WELLS
LETTER	06/18/85	850618.01	42	NAVY	RWQCB	SUBMISSION OF POAM FOR SAMPLING AT KINNE BLVD WELLS
LETTER	08/19/85	850819.01	46	NAVY	RWQCB	SUBMISSION OF REVISED POAM FOR SAMPLING AT KINNE BLVD WELLS
LETTER	12/19/85	851219.01	13	RWQCB	NAVY	REQUEST FOR DRAFT PROPOSAL FOR REMEDIAL ACTION AT CONCORD
LETTER	07/15/86	860715.01	15	NAVY	RWQCB	SUBMISSION OF SAMPLING PROGRAM REPORT FOR KINNE BLVD WELLS
LETTER	03/24/87	870324.01	50	RWQCB	NAVY	KINNE BLVD WELLS
LETTER	04/17/87	870417.01	51	NAVY	RWQCB	KINNE BLVD WELLS
LETTER	04/29/87	870429.01	55	NAVY	RWQCB	SUBMISSION OF WELL LOCATION MAP - KINNE BLVD WELLS
LETTER	05/15/87	870515.01	16	NAVY	RWQCB	SUBMISSION OF DRAFT CONFIRMATION STUDY REPORT
LETTER	05/21/87	870521.01	1	RWQCB	NAVY	SOIL AND WATER POLLUTION INVESTIGATIONS
LETTER	05/28/87	870528.01	30	RWQCB	NAVY	NOTICE OF TENTATIVE SITE CLEANUP REQUIREMENTS
LETTER	06/19/87	870619.01	56	RWQCB	NAVY	SAMPLING AT R AREA DISPOSAL SITE AND FROID AND TAYLOR DISPOSAL
RESPONSE	10/05/87	871005.01	58	NAVY	RWQCB	RESPONSE TO RWQCB LETTER RE:WATER QUALITY
LETTER	11/02/87	871102.02	17	NAVY	RWQCB	SUBMISSION OF DRAFT VERIFICATION SAMPLING PLAN - RI - TIDAL
LETTER	03/22/88	880322.02	18	NAVY	RWQCB	SUBMISSION OF H&SP AND OAPP - RI - ALL
LETTER	08/22/88	880822.05	39	NAVY	RWQCB	SUBMISSION OF FINAL H&SP - RI - TIDAL AND INLAND (POSS. 8/18/88)

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DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	09/07/88	880907.01	19	NAVY	RUOCB	SUBMISSION OF FINAL DAPP - TIDAL AND INLAND (POSSIBLY 9/28/88)
LETTER	05/05/89	890505.02	61	NAVY	RUOCB	SUBMISSION OF FINAL SAMPLING PLAN - TIDAL AREA
LETTER	05/05/89	890505.08	66	NAVY	RUOCB	SUBMISSION OF FINAL CRP'S - LITIGATION AND TIDAL AREAS
LETTER	05/17/89	890517.04	79	NAVY	RUOCB	SUBMISSION OF FINAL CRP - INLAND AREA
LETTER	06/06/89	890606.02	25	NAVY	RUOCB	SUBMISSION OF DRAFT WORK PLAN, VOL. 1, TIDAL AREA
LETTER	03/30/90	900330.02	112	NAVY	RUOCB	REPORT OF FINDINGS SITE/INVESTIGATION AT BUILDING 1A-25
RESPONSE	05/09/90	900509.03	120	NAVY	RUOCB	NAVY RESPONSE TO EPA COMMENTS ON TIDAL AREA WP VOLS I & II
LETTER	08/02/90	900802.03	127	NAVY	RUOCB	RESPONSE TO EPA COMMENTS DRAFT FINAL COMMUNITY RELATIONS PLAN
LETTER	10/04/90	901004.02	100	NAVY	RUOCB	DRAFT WP VOL 1:WP
						DRAFT FINAL WP, VOL 2:SAMPLING PLAN INLAND AREAS
LETTER	11/07/90	901107.02	134	NAVY	RUOCB	FINAL WORK PLAN FOR RI/FS VOL I TIDAL AREA SITES
LETTER	12/12/90	901212.01	141	NAVY	RUOCB	RESPONSE TO EPA COMMENTS ON TIDAL AREA WP VOL I & II
LETTER	12/28/90	901228.02	143	NAVY	RUOCB	COMMUNITY RELATIONS PLANS FOR TIDAL, INLAND & LITIGATION SITES
LETTER	02/22/91	910222.01	148	RUOCB	NAVY	TIDAL AREA WORK PLANS, VOLUME I
RESPONSE	06/24/91	910624.03	157	NAVY	RUOCB	RESPONSE TO DTSC, RUOCB, USEPA COMMENTS ON INLAND WORK PLANS
LETTER	07/08/91	910708.10	286	NAVY	RUOCB	SUBMISSION OF TECHNICAL MEMORANDUM 1ST & 2ND QTR DATA - TIDAL
COMMENTS	08/06/91	910806.01	168	RUOCB	NAVY	CMTS ON TECH MEMO RI PHASE SITE CHARACTERIZTN - TIDAL AREA SITES
LETTER	09/13/91	910913.01	170	NAVY	RUOCB	SUBMISSION OF UST REMOVAL PLAN BLDG 97 - INLAND
RESPONSE	11/22/91	911122.01	171	NAVY	RUOCB	RESPONSE TO COMMENTS TECH MEMO 1ST & 2ND QTR DATA - TIDAL
LETTER	12/13/91	911213.02	179	NAVY	RUOCB	SUBMISSION DRAFT SI WP (VOL I-IV) - INLAND
LETTER	12/20/91	911220.02	185	NAVY	RUOCB	SUBMISSION 3RD QTR GRNDWATER SAMPLING RESULTS - TIDAL AREA SITES
RESPONSE	02/18/92	920218.02	289	NAVY	RUOCB	RESPONSE TO COMMENTS ON SI WORK PLANS (VOL. I - III) - INLAND
LETTER	02/21/92	920221.01	202	RUOCB	NAVY	3RD QTR GRNDWTR SAMPLING RESULTS TIDAL AREA SITES DEC 18, 1991
LETTER	04/09/92	920409.02	238	NAVY	RUOCB	SUBMISSION FINAL SI WP'S (VOL. I - III) - INLAND
LETTER	04/21/92	920421.02	245	NAVY	RUOCB	SUBMISSION FINAL SI HEALTH & SAFETY WORK PLAN (VOL. IV) - INLAND
LETTER	04/24/92	920424.02	211	NAVY	RUOCB	NAVY RESP TO CMTS ON 3RD QTR GRNDWTR SAMP TIDAL AREA SITES
LETTER	07/07/92	920707.02	222	NAVY	RUOCB	SI FIELD ACTIVITIES INLAND AREA SITES - WASTE MANAGEMENT PLAN
LETTER	07/14/92	920714.01	228	NAVY	RUOCB	DRAFT SI REPORT TIDAL AREA SITES W/ENCL
LETTER	07/24/92	920724.01	250	NAVY	RUOCB	SUBMISSION REVISED PAGE 5-2 DRAFT SI REPORT - TIDAL
COMMENTS	09/11/92	920911.01	272	RUOCB	RUOCB	RUOCB & DTSC COMMENTS ON DRAFT SI REPORT - TIDAL
RESPONSE	11/13/92	921113.01	274	NAVY	NAVY	RESPONSE TO AGENCY COMMENTS ON DRAFT SI REPORT - TIDAL
LETTER	03/30/93	930330.02	308	NAVY	RUOCB	SUBMISSION DRAFT SI - INLAND
LETTER	04/15/93	930415.01		NAVY	RUOCB	REQUEST FOR EXTENSION FOR RI WORK PLANS DELIVERY DATES - TIDAL
LETTER	04/21/93	930421.01		RUOCB	NAVY	APPROVAL OF REQUEST FOR EXTENSION FOR RI WORK PLANS DELIVERY DATES - TIDAL
						ACKNOWLEDGEMENT OF EXTENSION APPROVAL FOR RI WORK PLANS DELIVERY DATES - TIDAL
LETTER	04/26/93	930426.01		NAVY	RUOCB	IDENTIFY ARARS FOR RI/FS - TIDAL
LETTER	05/28/93	930528.01		NAVY	RUOCB	

INFORMATION REPOSITORY
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DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
RESPONSE	06/01/93	930601.D2		NAVY	RNOCB	RESPONSE TO AGENCY COMMENTS ON DRAFT SI REPORT - INLAND
LETTER	06/30/93	930630.01		RNOCB	NAVY	SUBMISSION OF STATE AND REGIONAL WATER BOARD ARARS

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	04/17/87	870417.02	52	NAVY	USEPA	KINNE BLVD WELLS
LETTER	05/15/87	870515.03	34	NAVY	USEPA	SUBMISSION OF DRAFT CONFIRMATION STUDY REPORT
LETTER	10/09/87	871009.01	40	NAVY	USEPA	REQUEST FOR APPLICABLE OR RELEVANT & APPROPRIATE REQUIREMENTS
LETTER	11/02/87	871102.03	23	NAVY	USEPA	SUBMISSION OF DRAFT VERIFICATION SAMPLING PLAN - RI - TIDAL
LETTER	12/08/87	871208.01	7	USEPA	NAVY	APPROVAL OF DRAFT VERIFICATION SAMPLING PLAN - RI - TIDAL
LETTER	12/16/87	871216.01	41	USEPA	NAVY	RESPONSE TO REQUEST FOR ARAR'S
LETTER	04/15/88	880415.01	8	NAVY	USEPA	NOTIFICATION OF HRS DOCUMENTATION COMPLIANCE
LETTER	07/08/88	880708.01	9	USEPA	NAVY	DOCUMENTATION FOR NPL SITES
LETTER	08/22/88	880822.01	10	NAVY	USEPA	PROPOSED RULE: NPL LIST UPDATE 7
LETTER	09/02/88	880902.01	35	NAVY	USEPA	SUBMISSION OF FINAL H&SP - RI - TIDAL AND INLAND
LETTER	09/07/88	880907.03	22	NAVY	USEPA	SUBMISSION OF FINAL QAPP - TIDAL AND INLAND (POSSIBLY 9/28/88)
COMMENTS	10/03/88	881003.01	11	USEPA	NAVY	COMMENTS ON FINAL H&SP AND FINAL QAPP - ALL
LETTER	05/05/89	890505.03	62	NAVY	USEPA	SUBMISSION OF FINAL SAMPLING PLAN - TIDAL AREA
LETTER	05/05/89	890505.06	67	NAVY	USEPA	SUBMISSION OF FINAL CRP'S - LITIGATION AND TIDAL AREAS
LETTER	05/17/89	890517.02	81	NAVY	USEPA	SUBMISSION OF FINAL CRP - INLAND AREA
LETTER	06/06/89	890606.03	28	NAVY	USEPA	SUBMISSION OF DRAFT WORK PLAN, VOL.1, TIDAL AREA
COMMENTS	07/14/89	890714.01	97	USEPA	NAVY	COMMENTS ON DRAFT WORK PLAN FOR RI TIDAL AREA SITES
COMMENTS	08/23/89	890823.01	95	USEPA	NAVY	COMMENTS ON DRAFT COMMUNITY RELATIONS PLANS
LETTER	03/30/90	900330.03	113	NAVY	USEPA	REPORT OF FINDINGS SITE/INVESTIGATION AT BUILDING 1A-25
RESPONSE	05/09/90	900509.01	118	NAVY	USEPA	NAVY RESPONSE TO EPA COMMENTS ON TIDAL AREA WP VOLS I & II
COMMENTS	05/30/90	900530.01	124	USEPA	NAVY	ADDITIONAL EPA COMMENTS VOL I & II WORK PLANS TIDAL AREA
RESPONSE	08/02/90	900802.01	125	NAVY	USEPA	RESPONSE TO EPA COMMENTS DRAFT FINAL COMMUNITY RELATIONS PLAN
COMMENTS	08/20/90	900820.01	131	USEPA	NAVY	RESPONSE TO PREVIOUS COMMENTS DRAFT FINAL COMMUNITY RELATIONS PLAN
LETTER	10/04/90	901004.03	101	NAVY	USEPA	DRAFT WP VOL 1:WP
						DRAFT FINAL WP, VOL 2:SAMPLING PLAN INLAND AREAS
LETTER	11/07/90	901107.03	135	NAVY	USEPA	FINAL WORK PLAN FOR RI/FS VOL I TIDAL AREA SITES
LETTER	01/18/91	910118.01	152	NAVY	USEPA	RESCORING OF INSTALLATION RESTORATION SITES USING REV HRS
RESPONSE	06/24/91	910624.02	156	NAVY	USEPA	RESPONSE TO DTSC, RNOCB, USEPA COMMENTS ON INLAND WORK PLANS
LETTER	07/08/91	910708.03	161	NAVY	USEPA	TECH MEMO PHASE I SITE CHARACTERIZATION TIDAL AREA
LETTER	12/13/91	911213.03	180	NAVY	USEPA	SUBMISSION DRAFT SI WP (VOL I-IV) - INLAND
LETTER	12/20/91	911220.03	186	NAVY	USEPA	SUBMISSION 3RD QTR GROUNDWATER SAMPLING RESULTS - TIDAL AREA SITES

INFORMATION REPOSITORY
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DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	02/18/92	920218.03	290	NAVY	USEPA	RESPONSE TO COMMENTS ON SI WORK PLANS (VOL. I - III) - INLAND
LETTER	04/07/92	920407.01	204	USEPA	NAVY	CMTS IN RESP TO PROPOSED DESIGNATION OF 6 AREAS AT NWS FOR MPL
LETTER	04/09/92	920409.03	239	NAVY	USEPA	SUBMISSION FINAL SI WP'S (VOL. I - III) - INLAND
LETTER	04/21/92	920421.03	246	NAVY	USEPA	SUBMISSION FINAL SI HEALTH & SAFETY WORK PLAN (VOL. IV) - INLAND
LETTER	04/24/92	920424.03	212	NAVY	USEPA	NAVY RESP TO CMTS ON 3RD QTR GRNDWTR SAMP TIDAL AREA SITES
LETTER	07/07/92	920707.03	223	NAVY	USEPA	SI FIELD ACTIVITIES INLAND AREA SITES - WASTE MANAGEMENT PLAN
LETTER	07/14/92	920714.03	230	NAVY	USEPA	DRAFT SI REPORT TIDAL AREA SITES W/ENCL
LETTER	07/24/92	920724.03	252	NAVY	USEPA	SUBMISSION REVISED PAGE 5-2 DRAFT SI REPORT - TIDAL
LETTER	08/24/92	920824.09	270	NAVY	USEPA	SUBMISSION DRAFT SI REPORT TO TRC MEMBERS - TIDAL
LETTER	11/13/92	921113.03	276	NAVY	USEPA	RESPONSE TO AGENCY COMMENTS ON DRAFT SI REPORT - TIDAL
LETTER	03/29/93	930329.01	297	NAVY	USEPA	SUBMISSION DRAFT SI TO TRC MEMBERS - INLAND
LETTER	03/30/93	930330.03	309	NAVY	USEPA	SUBMISSION DRAFT SI - INLAND
LETTER	05/06/93	930506.01		USEPA	NAVY	COMMENTS ON DRAFT SITE INVESTIGATION REPORT - INLAND
RESPONSE	06/01/93	930601.03		NAVY	USEPA	RESPONSE TO AGENCY COMMENTS ON DRAFT SI REPORT - INLAND

UNITED STATES FISH & WILDLIFE SERVICE

DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	11/02/87	871102.04	24	NAVY	USF&WS	SUBMISSION OF DRAFT VERIFICATION SAMPLING PLAN - RI - TIDAL
LETTER	03/22/88	880322.03	26	NAVY	USF&WS	SUBMISSION OF H&SP AND OAPP - RI - ALL
LETTER	04/22/88	880422.01	20	NAVY	USF&WS	SUBMISSION OF MINIMUM IMPACT DRILLING PLAN IN TIDAL AREA
LETTER	08/22/88	880822.03	37	NAVY	USF&WS	SUBMISSION OF FINAL H&SP - RI - TIDAL AND INLAND (POSS. 8/18/88)
LETTER	09/07/88	880907.02	21	NAVY	USF&WS	SUBMISSION OF FINAL OAPP - TIDAL AND INLAND (POSSIBLY 9/28/88)
LETTER	05/05/89	890505.04	63	NAVY	USF&WS	SUBMISSION OF FINAL SAMPLING PLAN - TIDAL AREA
LETTER	05/05/89	890505.10	69	NAVY	USF&WS	SUBMISSION OF FINAL CRP'S - LITIGATION AND TIDAL AREAS
LETTER	05/17/89	890517.05	83	NAVY	USF&WS	SUBMISSION OF FINAL CRP - INLAND AREA
LETTER	06/06/89	890606.04	31	NAVY	USF&WS	SUBMISSION OF DRAFT WORK PLAN, VOL.1, TIDAL AREA
LETTER	03/30/90	900330.04	114	NAVY	USF&WS	REPORT OF FINDINGS SITE/INVESTIGATION AT BUILDING JA-25
RESPONSE	05/09/90	900509.04	121	NAVY	USF&WS	NAVY RESPONSE TO EPA COMMENTS ON TIDAL AREA WP VOLS I & II
LETTER	08/02/90	900802.04	128	NAVY	USF&WS	RESPONSE TO EPA COMMENTS DRAFT FINAL COMMUNITY RELATIONS PLAN
LETTER	10/04/90	901004.04	102	NAVY	USF&WS	DRAFT WP VOL 1:WP
						DRAFT FINAL WP, VOL 2:SAMPLING PLAN INLAND AREAS
LETTER	11/07/90	901107.04	136	NAVY	USF&WS	FINAL WORK PLAN FOR RI/FS VOL 1 TIDAL AREA SITES
LETTER	12/28/90	901228.03	144	NAVY	USF&WS	COMMUNITY RELATIONS PLANS FOR TIDAL, INLAND & LITIGATION SITES
LETTER	07/08/91	910708.11	287	NAVY	USF&WS	SUBMISSION OF TECHNICAL MEMORANDUM 1ST & 2ND QTR DATA - TIDAL
LETTER	12/20/91	911220.09	192	NAVY	USF&WS	SUBMISSION 3RD QTR GRNDWATER SAMPLING RESULTS - TIDAL AREA SITES
LETTER	01/17/92	920117.01	201	NAVY	USF&WS	SI WP FOR INLAND AREA SITES

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NAVAL WEAPONS STATION, CONCORD, CALIFORNIA

DOC TYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	02/18/92	920218.04	291	NAVY	USF&S	RESPONSE TO COMMENTS ON SI WORK PLANS (VOL. I - III) - INLAND
LETTER	04/09/92	920409.04	240	NAVY	USF&S	SUBMISSION FINAL SI WP'S (VOL. I - III) - INLAND
LETTER	04/21/92	920421.04	247	NAVY	USF&S	SUBMISSION FINAL SI HEALTH & SAFETY WORK PLAN (VOL. IV) - INLAND
LETTER	04/24/92	920424.09	218	NAVY	USF&S	NAVY RESP TO CMTS ON 3RD QTR GRNDWTR SAMP TIDAL AREA SITES
LETTER	07/07/92	920707.04	224	NAVY	USF&S	SI FIELD ACTIVITIES INLAND AREA SITES - WASTE MANAGEMENT PLAN
LETTER	07/14/92	920714.09	236	NAVY	USF&S	DRAFT SI REPORT TIDAL AREA SITES W/ENCL
LETTER	07/24/92	920724.09	258	NAVY	USF&S	SUBMISSION REVISED PAGE 5-2 DRAFT SI REPORT - TIDAL
LETTER	08/24/92	920824.01	262	NAVY	USF&S	SUBMISSION DRAFT SI REPORT TO TRC MEMBERS - TIDAL
LETTER	11/13/92	921113.09	282	NAVY	USF&S	RESPONSE TO AGENCY COMMENTS ON DRAFT SI REPORT - TIDAL
LETTER	03/29/93	930329.02	298	NAVY	USF&S	SUBMISSION DRAFT SI TO TRC MEMBERS - INLAND
LETTER	03/30/93	930330.07	313	NAVY	USF&S	SUBMISSION DRAFT SI - INLAND
RESPONSE	06/01/93	930601.07		NAVY	USF&S	RESPONSE TO AGENCY COMMENTS ON DRAFT SI REPORT - INLAND

CALIFORNIA DEPARTMENT OF FISH AND GAME

DOC TYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	03/22/88	880322.04	27	NAVY	CALF&G	SUBMISSION OF H&SP AND OAPP - RI - ALL
LETTER	04/22/88	880422.02	59	NAVY	CALF&G	SUBMISSION OF MINIMUM IMPACT DRILLING PLAN - TIDAL AREA
LETTER	08/22/88	880822.02	36	NAVY	CALF&G	SUBMISSION OF FINAL H&SP - RI - TIDAL AND INLAND (POSS. 8/18/88)
LETTER	09/07/88	880907.04	29	NAVY	CALF&G	SUBMISSION OF FINAL OAPP - TIDAL AND INLAND (POSSIBLY 9/28/88)
LETTER	05/05/89	890505.05	64	NAVY	CALF&G	SUBMISSION OF FINAL SAMPLING PLAN - TIDAL AREA
LETTER	05/05/89	890505.09	68	NAVY	CALF&G	SUBMISSION OF FINAL CRP'S - LITIGATION AND TIDAL AREAS
LETTER	05/17/89	890517.06	82	NAVY	CALF&G	SUBMISSION OF FINAL CRP - INLAND AREA
LETTER	06/06/89	890606.05	92	NAVY	CALF&G	RI,NWS CONCORD
						SUBMISSION OF DRAFT WORK PLAN, VOL.1, TIDAL AREA
LETTER	03/30/90	900330.05	115	NAVY	CALF&G	REPORT OF FINDINGS SITE/INVESTIGATION AT BUILDING 1A-25
LETTER	10/04/90	901004.05	103	NAVY	CALF&G	DRAFT WP VOL 1:WP
						DRAFT FINAL WP, VOL 2:SAMPLING PLAN INLAND AREAS
LETTER	11/07/90	901107.05	137	NAVY	CALF&G	FINAL WORK PLAN FOR RI/FS VOL 1 TIDAL AREA SITES
LETTER	07/08/91	910708.04	162	NAVY	CALF&G	TECH MEMO PHASE 1 SITE CHARACTERIZATION TIDAL AREA
LETTER	12/20/91	911220.06	189	NAVY	CALF&G	SUBMISSION 3RD QTR GRNDWATER SAMPLING RESULTS - TIDAL AREA SITES
LETTER	04/24/92	920424.06	215	NAVY	CALF&G	NAVY RESP TO CMTS ON 3RD QTR GRNDWTR SAMP TIDAL AREA SITES
LETTER	07/14/92	920714.06	233	NAVY	CALF&G	DRAFT SI REPORT TIDAL AREA SITES W/ENCL
LETTER	07/24/92	920724.06	255	NAVY	CALF&G	SUBMISSION REVISED PAGE 5-2 DRAFT SI REPORT - TIDAL
LETTER	08/24/92	920824.07	268	NAVY	CALF&G	SUBMISSION DRAFT SI REPORT TO TRC MEMBERS - TIDAL
LETTER	11/13/92	921113.06	279	NAVY	CALF&G	RESPONSE TO AGENCY COMMENTS ON DRAFT SI REPORT - TIDAL
LETTER	03/29/93	930329.04	300	NAVY	CALF&G	SUBMISSION DRAFT SI TO TRC MEMBERS - INLAND

INFORMATION REPOSITORY
NAVAL WEAPONS STATION, CONCORD, CALIFORNIA

DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	03/30/93	930330.06	312	NAVY	CALF&G	SUBMISSION DRAFT S1 - INLAND
RESPONSE	06/01/93	930601.06		NAVY	CALF&G	RESPONSE TO AGENCY COMMENTS ON DRAFT S1 REPORT - INLAND

CONTRA COSTA COUNTY ENVIRONMENTAL HEALTH DEPARTMENT

DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	06/18/85	850618.03	44	NAVY	CCCEHD	SUBMISSION OF POAM FOR SAMPLING AT KINNE BLVD WELLS
LETTER	08/19/85	850819.03	48	NAVY	CCCEHD	SUBMISSION OF REVISED POAM FOR SAMPLING AT KINNE BLVD WELLS
LETTER	07/08/91	910708.06	164	NAVY	CCCEHD	TECH MEMO PHASE I SITE CHARACTERIZATION TIDAL AREA
LETTER	12/20/91	911220.07	190	NAVY	CCCEHD	SUBMISSION 3RD QTR GROUNDWATER SAMPLING RESULTS - TIDAL AREA SITES
LETTER	04/24/92	920424.08	216	NAVY	CCCEHD	NAVY RESP TO CHTS ON 3RD QTR GROUNDWATER SAMP TIDAL AREA SITES
LETTER	07/14/92	920714.07	234	NAVY	CCCEHD	DRAFT S1 REPORT TIDAL AREA SITES W/ENCL
LETTER	07/24/92	920724.07	256	NAVY	CCCEHD	SUBMISSION REVISED PAGE 5-2 DRAFT S1 REPORT - TIDAL
LETTER	08/24/92	920824.10	271	NAVY	CCCEHD	SUBMISSION DRAFT S1 REPORT TO TRC MEMBERS - TIDAL
LETTER	11/13/92	921113.07	280	NAVY	CCCEHD	RESPONSE TO AGENCY COMMENTS ON DRAFT S1 REPORT - TIDAL
LETTER	03/29/93	930329.05	301	NAVY	CCCEHD	SUBMISSION DRAFT S1 TO TRC MEMBERS - INLAND

CONTRA COSTA COUNTY WATER DISTRICT

DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	06/18/85	850618.04	45	NAVY	CCCEHD	SUBMISSION OF POAM FOR SAMPLING AT KINNE BLVD WELLS
LETTER	08/19/85	850819.04	49	NAVY	CCCEHD	SUBMISSION OF REVISED POAM FOR SAMPLING AT KINNE BLVD WELLS
LETTER	04/17/87	870417.04	54	NAVY	CCCEHD	KINNE BLVD WELLS

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	05/15/89	890515.12	87	NAVY	BAAQHD	SUBMISSION OF FINAL CRP'S - LITIGATION AND TIDAL AREAS
LETTER	05/17/89	890517.07	80	NAVY	BAAQHD	SUBMISSION OF FINAL CRP - INLAND AREA
LETTER	05/23/89	890523.02	90	NAVY	BAAQHD	SUBMISSION OF FINAL SAMPLING PLAN - TIDAL AREA
LETTER	06/06/89	890606.07	94	NAVY	BAAQHD	R1, NWS CONCORD
LETTER	03/30/90	900330.06	116	NAVY	BAAQHD	SUBMISSION OF DRAFT WORK PLAN, VOL.1, TIDAL AREA
RESPONSE	05/09/90	900509.05	122	NAVY	BAAQHD	REPORT OF FINDINGS SITE/INVESTIGATION AT BUILDING 1A-25
LETTER	08/02/90	900802.05	129	NAVY	BAAQHD	NAVY RESPONSE TO EPA COMMENTS ON TIDAL AREA WP VOLS 1 & 11
						RESPONSE TO EPA COMMENTS DRAFT FINAL COMMUNITY RELATIONS PLAN

INFORMATION REPOSITORY
NAVAL WEAPONS STATION, CONCORD, CALIFORNIA

DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	10/04/90	901004.06	104	NAVY	BAAQND	DRAFT WP VOL 1:WP DRAFT FINAL WP, VOL 2:SAMPLING PLAN INLAND AREAS FINAL WORK PLAN FOR RI/FS VOL 1 TIDAL AREA SITES COMMUNITY RELATIONS PLANS FOR TIDAL, INLAND & LITIGATION SITES TECH MEMO PHASE I SITE CHARACTERIZATION TIDAL AREA SUBMISSION OF TECHNICAL MEMORANDUM 1ST & 2ND QTR DATA - TIDAL SUBMISSION DRAFT SI WP (VOL I-IV) - INLAND SUBMISSION 3RD QTR GRNDWATER SAMPLING RESULTS - TIDAL AREA SITES RESPONSE TO CMNTS ON SI WORK PLANS (VOL. I - III) - INLAND SUBMISSION FINAL SI WP'S (VOL. I - III) - INLAND NAVY RESP TO CMNTS ON 3RD QTR GRNDWTR SAMP TIDAL AREA SITES SI FIELD ACTIVITIES INLAND AREA SITES - WASTE MANAGEMENT PLAN DRAFT SI REPORT TIDAL AREA SITES W/ENCL SUBMISSION REVISED PAGE 5-2 DRAFT SI REPORT - TIDAL RESPONSE TO AGENCY COMMENTS ON DRAFT SI REPORT - TIDAL SUBMISSION DRAFT SI - INLAND RESPONSE TO AGENCY COMMENTS ON DRAFT SI REPORT - INLAND
LETTER	11/07/90	901107.06	138	NAVY	BAAQND	
LETTER	12/28/90	901228.04	145	NAVY	BAAQND	
LETTER	07/08/91	910708.01	159	NAVY	BAAQND	
LETTER	07/08/91	910708.12	288	NAVY	BAAQND	
LETTER	12/13/91	911213.04	181	NAVY	BAAQND	
LETTER	12/20/91	911220.04	187	NAVY	BAAQND	
LETTER	02/18/92	920218.05	292	NAVY	BAAQND	
LETTER	04/09/92	920409.05	241	NAVY	BAAQND	
LETTER	04/24/92	920424.04	213	NAVY	BAAQND	
LETTER	07/07/92	920707.05	225	NAVY	BAAQND	
LETTER	07/14/92	920714.04	231	NAVY	BAAQND	
LETTER	07/24/92	920724.04	253	NAVY	BAAQND	
LETTER	11/13/92	921113.04	277	NAVY	BAAQND	
LETTER	03/30/93	930330.04	310	NAVY	BAAQND	
RESPONSE	06/01/93	930601.04		NAVY	BAAQND	

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	05/15/89	890515.11	86	NAVY	NOAA	SUBMISSION OF FINAL CRP'S - LITIGATION AND TIDAL AREAS
LETTER	05/17/89	890517.03	84	NAVY	NOAA	SUBMISSION OF FINAL CRP - INLAND AREA
LETTER	05/23/89	890523.01	89	NAVY	NOAA	SUBMISSION OF FINAL SAMPLING PLAN - TIDAL AREA
LETTER	06/06/89	890606.06	93	NAVY	NOAA	RI, NWS CONCORD SUBMISSION OF DRAFT WORK PLAN, VOL. 1, TIDAL AREA COMMENTS:DRAFT WORK PLAN FOR RI, VOL 1:WORK PLAN TIDAL AREA SITE REPORT OF FINDINGS SITE/INVESTIGATION AT BUILDING 1A-25 NAVY RESPONSE TO EPA COMMENTS ON TIDAL AREA WP VOLS I & II RESPONSE TO EPA COMMENTS DRAFT FINAL COMMUNITY RELATIONS PLAN DRAFT WP VOL 1:WP
COMMENTS	07/05/89	890705.01	96	NOAA	NAVY	
LETTER	03/30/90	900330.07	117	NAVY	NOAA	DRAFT FINAL WP, VOL 2:SAMPLING PLAN INLAND AREAS
RESPONSE	05/09/90	900509.06	123	NAVY	NOAA	FINAL WORK PLAN FOR RI/FS VOL 1 TIDAL AREA SITES
LETTER	08/02/90	900802.06	130	NAVY	NOAA	COMMUNITY RELATIONS PLANS FOR TIDAL, INLAND & LITIGATION SITES
LETTER	10/04/90	901004.07	105	NAVY	NOAA	TECH MEMO PHASE I SITE CHARACTERIZATION TIDAL AREA SUBMISSION DRAFT SI WP (VOL I-IV) - INLAND SUBMISSION 3RD QTR GRNDWATER SAMPLING RESULTS - TIDAL AREA SITES
LETTER	11/07/90	901107.07	139	NAVY	NOAA	
LETTER	12/28/90	901228.05	146	NAVY	NOAA	
LETTER	07/08/91	910708.05	163	NAVY	NOAA	
LETTER	12/13/91	911213.05	182	NAVY	NOAA	
LETTER	12/20/91	911220.05	188	NAVY	NOAA	

INFORMATION REPOSITORY
NAVAL WEAPONS STATION, CONCORD, CALIFORNIA

DOC TYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	02/18/92	920218.06	293	NAVY	NOAA	RESPONSE TO COMMENTS ON SI WORK PLANS (VOL. I - III) - INLAND
LETTER	04/09/92	920409.06	242	NAVY	NOAA	SUBMISSION FINAL SI WP'S (VOL. I - III) - INLAND
LETTER	04/21/92	920421.05	248	NAVY	NOAA	SUBMISSION FINAL SI HEALTH & SAFETY WORK PLAN (VOL. IV) - INLAND
LETTER	04/24/92	920424.05	214	NAVY	NOAA	NAVY RESP TO CMTS ON 3RD QTR GROUNDWTR SAMP TIDAL AREA SITES
LETTER	07/07/92	920707.06	226	NAVY	NOAA	SI FIELD ACTIVITIES INLAND AREA SITES - WASTE MANAGEMENT PLAN
LETTER	07/14/92	920714.05	232	NAVY	NOAA	DRAFT SI REPORT TIDAL AREA SITES W/ENCL
LETTER	07/24/92	920724.05	254	NAVY	NOAA	SUBMISSION REVISED PAGE 5-2 DRAFT SI REPORT - TIDAL
COMMENTS	09/17/92	920917.01	273	NOAA	NAVY	COMMENTS ON DRAFT SI REPORT - TIDAL
LETTER	11/13/92	921113.05	278	NAVY	NOAA	RESPONSE TO AGENCY COMMENTS ON DRAFT SI REPORT - TIDAL
LETTER	03/30/93	930330.05	311	NAVY	NOAA	SUBMISSION DRAFT SI - INLAND
RESPONSE	06/01/93	930601.05		NAVY	NOAA	RESPONSE TO AGENCY COMMENTS ON DRAFT SI REPORT - INLAND

US ARMY CORPS OF ENGINEERS, SAN FRANCISCO DISTRICT

DOC TYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
REPORT	10/01/87	871001.01	98	COESF	NAVY	DRAFT SAMPLING PLAN (VERIFICATION STEP) TIDAL AREA SITES
LETTER	07/08/91	910708.09	285	NAVY	COESF	SUBMISSION OF TECHNICAL MEMORANDUM 1ST & 2ND QTR DATA - TIDAL
LETTER	12/20/91	911220.10	193	NAVY	COESF	SUBMISSION 3RD QTR GROUNDWATER SAMPLING RESULTS - TIDAL AREA SITES
LETTER	04/24/92	920424.10	219	NAVY	COESF	NAVY RESP TO CMTS ON 3RD QTR GROUNDWTR SAMP TIDAL AREA SITES
LETTER	07/14/92	920714.10	237	NAVY	COESF	DRAFT SI REPORT TIDAL AREA SITES W/ENCL
LETTER	07/24/92	920724.10	259	NAVY	COESF	SUBMISSION REVISED PAGE 5-2 DRAFT SI REPORT - TIDAL
LETTER	08/24/92	920824.04	265	NAVY	COESF	SUBMISSION DRAFT SI REPORT TO TRC MEMBERS - TIDAL
LETTER	11/13/92	921113.10	283	NAVY	COESF	RESPONSE TO AGENCY COMMENTS ON DRAFT SI REPORT - TIDAL
LETTER	03/29/93	930329.03	299	NAVY	COESF	SUBMISSION DRAFT SI TO TRC MEMBERS - INLAND

AGENCY FOR TOXIC SUBSTANCES DISEASE REGISTRY

DOC TYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	06/06/91	910606.01	154	NAVY	ATSDR	PUBLIC HEALTH ASSESSMENT IR SITES INFORMATION
LETTER	07/08/91	910708.07	165	NAVY	ATSDR	TECH MEMO PHASE I SITE CHARACTERIZATION TIDAL AREA
LETTER	12/20/91	911220.08	191	NAVY	ATSDR	SUBMISSION 3RD QTR GROUNDWATER SAMPLING RESULTS - TIDAL AREA SITES
LETTER	04/24/92	920424.07	217	NAVY	ATSDR	NAVY RESP TO CMTS ON 3RD QTR GROUNDWTR SAMP TIDAL AREA SITES
LETTER	07/14/92	920714.08	235	NAVY	ATSDR	DRAFT SI REPORT TIDAL AREA SITES W/ENCL
LETTER	07/24/92	920724.08	257	NAVY	ATSDR	SUBMISSION REVISED PAGE 5-2 DRAFT SI REPORT - TIDAL
LETTER	07/27/92	920727.01	261	NAVY	ATSDR	PUBLIC HEALTH ASSESSMENT IR SITE INFORMATION
LETTER	11/13/92	921113.08	281	NAVY	ATSDR	RESPONSE TO AGENCY COMMENTS ON DRAFT SI REPORT - TIDAL

INFORMATION REPOSITORY
NAVAL WEAPONS STATION, CONCORD, CALIFORNIA

DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	03/30/93	930330.08	314	NAVY	ATSDR	SUBMISSION DRAFT SI - INLAND
RESPONSE	06/01/93	930601.08		NAVY	ATSDR	RESPONSE TO AGENCY COMMENTS ON DRAFT SI REPORT - INLAND

SAN FRANCISCO BAY NATIONAL WILDLIFE REFUGE

DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	05/15/89	890515.13	88	NAVY	SFBNMR	SUBMISSION OF FINAL CRP'S - LITIGATION AND TIDAL AREAS
LETTER	05/17/89	890517.08	85	NAVY	SFBNMR	SUBMISSION OF FINAL CRP - INLAND AREA
LETTER	05/23/89	890523.03	91	NAVY	SFBNMR	SUBMISSION OF FINAL SAMPLING PLAN - TIDAL AREA

STATE OF CALIFORNIA AIR RESOURCES BOARD

DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	07/08/91	910708.08	166	NAVY	CARB	TECH MEMO PHASE 1 SITE CHARACTERIZATION TIDAL AREA

BAY CONSERVATION AND DEVELOPMENT COMMISSION

DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	12/13/91	911213.06	183	NAVY	BCDC	SUBMISSION DRAFT SI WP (VOL 1-IV) - INLAND
LETTER	02/18/92	920218.07	294	NAVY	BCDC	RESPONSE TO COMMENTS ON SI WORK PLANS (VOL. I - III) - INLAND
LETTER	04/09/92	920409.07	243	NAVY	BCDC	SUBMISSION FINAL SI WP'S (VOL. I - III) - INLAND
LETTER	04/21/92	920421.06	249	NAVY	BCDC	SUBMISSION FINAL SI HEALTH & SAFETY WORK PLAN (VOL. IV) - INLAND
LETTER	07/07/92	920707.07	227	NAVY	BCDC	SI FIELD ACTIVITIES INLAND AREA SITES - WASTE MANAGEMENT PLAN
LETTER	08/24/92	920824.02	263	NAVY	BCDC	SUBMISSION DRAFT SI REPORT TO TRC MEMBERS - TIDAL
LETTER	03/29/93	930329.06	302	NAVY	BCDC	SUBMISSION DRAFT SI TO TRC MEMBERS - INLAND
LETTER	03/30/93	930330.09	315	NAVY	BCDC	SUBMISSION DRAFT SI - INLAND
RESPONSE	06/01/93	930601.09		NAVY	BCDC	RESPONSE TO AGENCY COMMENTS ON DRAFT SI REPORT - INLAND

WEST PITTSBURG ALLIANCE

DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	08/24/92	920824.03	264	NAVY	WPA	SUBMISSION DRAFT SI REPORT TO TRC MEMBERS - TIDAL
LETTER	03/29/93	930329.07	303	NAVY	WPA	SUBMISSION DRAFT SI TO TRC MEMBERS - INLAND

INFORMATION REPOSITORY
NAVAL WEAPONS STATION, CONCORD, CALIFORNIA

DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
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CLYDE CIVIC IMPROVEMENT COMMITTEE

DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	08/24/92	920824.05	266	NAVY	CCIC	SUBMISSION DRAFT SI REPORT TO TRC MEMBERS - TIDAL
LETTER	03/29/93	930329.08	304	NAVY	CCIC	SUBMISSION DRAFT SI TO TRC MEMBERS - INLAND

CITY OF PITTSBURG

DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	08/24/92	920824.06	267	NAVY	CP	SUBMISSION DRAFT SI REPORT TO TRC MEMBERS - TIDAL
LETTER	03/29/93	930329.09	305	NAVY	CP	SUBMISSION DRAFT SI TO TRC MEMBERS - INLAND

CITY OF CONCORD

DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
LETTER	08/24/92	920824.08	269	NAVY	CC	SUBMISSION DRAFT SI REPORT TO TRC MEMBERS - TIDAL
LETTER	03/29/93	930329.10	306	NAVY	CC	SUBMISSION DRAFT SI TO TRC MEMBERS - INLAND

REPORTS / DATA

DOCTYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
REPORT	06/01/83	830601.01	4	NAVY		INITIAL ASSESSMENT STUDY
REPORT	09/01/84	840901.01	198	NAVY		DRAFT CONFIRMATION STUDY REPORT
REPORT	06/24/86	860624.01	147	NAVY		KINNE BOULEVARD WELLS SAMPLING PROGRAM
REPORT	06/01/88	880601.01	71	NAVY		FINAL HEALTH AND SAFETY PLAN (VOL 4) TIDAL
REPORT	06/01/88	880601.02	73	NAVY		FINAL HEALTH AND SAFETY PLAN (VOL 4) INLAND
REPORT	06/01/88	880601.03	72	NAVY		FINAL QUALITY ASSURANCE PROJECT PLAN (VOL 3) TIDAL
REPORT	06/01/88	880601.04	74	NAVY		FINAL QUALITY ASSURANCE PROJECT PLAN (VOL 3) INLAND
REPORT	03/01/89	890301.01	70	NAVY		DRAFT FINAL COMMUNITY RELATIONS PLAN (VOL 5) TIDAL
REPORT	03/01/89	890301.02	75	NAVY		DRAFT WORK PLAN (VOL 1) TIDAL
REPORT	03/01/89	890301.03	76	NAVY		FINAL SAMPLING PLAN (VOL 2) TIDAL
REPORT	03/01/89	890301.04	77	NAVY		DRAFT FINAL COMMUNITY RELATIONS PLAN (VOL 5) INLAND
REPORT	06/01/89	890601.01	106	NAVY		DRAFT WORK PLAN VOL 1 WORK PLAN INLAND SITE

INFORMATION REPOSITORY
NAVAL WEAPONS STATION, CONCORD, CALIFORNIA

DOC TYPE	DOC DATE	NEW DOCNO	DOCNO	ORIGINATOR	RECIPIENT	TITLE SUBJ
REPORT	06/01/89	890601.02	107	NAVY		DRAFT WORK PLAN VOL II SAMPLING PLAN INLAND SITE
REPORT	02/01/90	900201.01	110	NAVY		REPORT OF FINDINGS BUILDING 1A-25
REPORT	10/01/90	901001.01	108	NAVY		DRAFT WORK PLAN VOL II SAMPLING PLAN INLAND SITE
REPORT	10/01/90	901001.02	132	NAVY		FINAL WORK PLAN VOL I TIDAL AREA SITES
REPORT	07/01/91	910701.01	158	NAVY		TECH MEMO: PRELIMINARY RESULTS OF RI PHASE I SITE CHARACTERIZATION
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